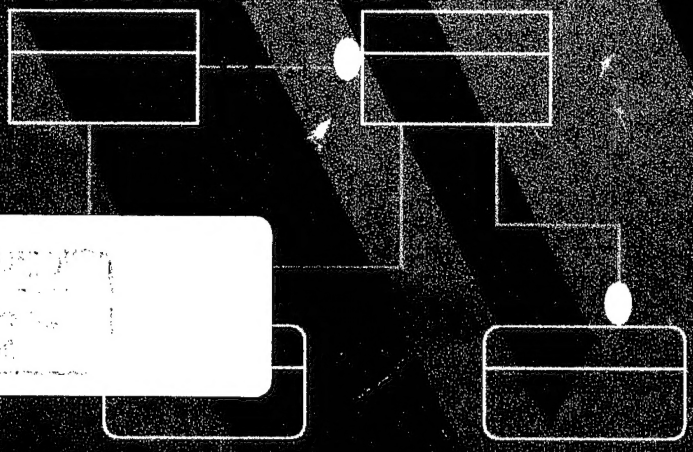
# Department of Defense Data Model

**VERSION 1**

**FY 1999**

**Volume 2**

**30 November 1998**



19990203 000

**Defense Information Systems Agency**

FAX TO; Jeanette Kingery 767-9089 (V: 767-9090)

attention MS. Pat Mawby 767-8019

DTIC form SF 298

1. Agency: leave blank

2. Report Date: 01/29/1999

3. Report Type and Dates Covered:
Final for dates through 30 Nov 1998

4. Title and Subtitle:

**DOD Data Model Version 1-99 Volume 1**
Executive Summary
Introduction
SECTION 1: Entity To View To Subject Area Cross Reference Sorted By Entity.
SECTION 2: Entity To View To Subject Area Cross Reference Sorted By View.

**DOD Data Model Version 1-99 Volume 2**
SECTION 3: Subject Area Views and IDEF1x Data Maps
SECTION 3.1 ACCOUNTING
SECTION 3.2 ACTION
SECTION 3.3 AGREEMENT
SECTION 3.4 CAPABILITY
SECTION 3.5 DOCUMENT
SECTION 3.6 ELECTROMAGNETIC ENVIRONMENT
SECTION 3.7 EVALUATION

**DOD Data Model Version 1-99 Volume 3**
SECTION 3.8 FACILITY
SECTION 3.9 FEATURE
SECTION 3.10 FUND
SECTION 3.11 GUIDANCE
SECTION 3.12 HOLDING ESTIMATE
SECTION 3.13 INFORMATION MANAGEMENT
SECTION 3.14 LOCATION

**DOD Data Model Version 1-99 Volume 4**
SECTION 3.15 MATERIEL
SECTION 3.16 ORGANIZATION

**DOD Data Model Version 1-99 Volume 5**
SECTION 3.17 PERSON
SECTION 3.18 PLAN
SECTION 3.19 SITUATION
SECTION 3.20 TRANSPORTATION

1 of 3

DTIC QUALITY INSPECTED 4

SECTION 4: External Interface Standards

**DOD Data Model Version 1-99 Volume 6**

SECTION 5: Entity Report

**DOD Data Model Version 1-99 Volume 7**

SECTION 6: Attribute Report

**DOD Data Model Version 1-99 Volume 8**

SECTION 7: Entity Relationship Report.
SECTION 8: DoD Data Model Enhancements Report.
SECTION 9: Functional Area Using Model Report
Appendix A. IDEF1x Modeling Conventions.
Appendix B. Acronyms
Appendix C. Reference Documents
Appendix D. Obtaining a Softcopy and Hardcopy availability of the DOD Data Model

5. Funding Numbers: C

6. Authors: Ken Fagan
Harumi Florence
Jim Holt
Ali Nikolai
Josette Whitfield
Sandra Fletcher
Hung Nguyen
Harvey Hough
Irene Chudny
Sungyul Lee

7. Performing Org: DISA Center for Standards

8. Performing Org Report Number: DDM 1-99

9. Sponsoring Agency:
DISA Data Administration Department
10701 Parkridge Boulevard
Reston, Virginia 20191

10. Report Number: N/A

11. Supplemental Notes:
This report supercedes the 1-98 Version of the DOD Data Model (DDM)

12. Distribution: Unlimited

13. Abstract:



02-05-1999 13:58

The DOD Data Model is an integrated view of data requirements for the Functional Areas and Components in the Department of Defense (DOD). It represents, in accordance with the DOD Data Administration 8320 series standards, a view of each data requirement.

Standard data items are represented as entities (prime words), attributes (data elements), and relationships. These objects are represented in graphical format on entity relationship diagrams (Volumes 2-5). The details of these objects are found in the entity report (Volume 6), the attribute report (Volume 7). Enhancements since the 1-98 DDM are located in Volume 8.

Version 1-99 of the DOD Data Model represents the first update in fiscal year 1999 with a cut-off date of 30 Nov 1998 for all DOD Data Dictionary System (DDDS) information.

The DOD Data Model is an integrated view of logical data models from the functional areas.

14. Subject Terms:
Data Model, IDEF1x, DOD, Subject Areas, Data Maps

15. Number of Pages: 1400

16. Price Code: na

17-19. Classification: Unclassified

20. Limitation of Abstract: Unlimited

3 of 3

# Section 3

# Subject Area Views
# and
# IDEF1-x Data Maps

# Section 3 DoD Data Model Subject Area Views and IDEF1x Data Maps

Purpose: This section contains all the data maps which comprise the DoD Data Model and its Subject Areas as of the DDM cutoff. This section has a major subsection division for each Subject Area. Within each Subject Area subsection is a series of second level subsections, each containing one View data map. A View will only reside in one Subject Area. The Introduction to this document has a section which describes this View concept. Sections One and Two supply a cross reference of Entities and Views within Subject Areas.

If an entity name is in excess of 64 characters in length, an abbreviated Entity name was substituted, and both the original and abbreviated names are appended to the Introduction.

Verb Phrases are displayed. If the verb phrase is "Unspecified Verb Phrase," a verb phrase has not been submitted by the Functional community at this time.

Note: As is the situation with any data map that is artificially broken into subsets, not all relationships for a given entity are necessarily displayed in a given View. If the entity is along "the edge" of a data map, some relationships are not displayed in the printout. The easiest way to identify relationships not displayed is by reviewing the Foreign Key (FK) attributes within the entity. Each foreign key (indicated by the "FK" after the attribute name) represents a relationship. Foreign Key attributes that are not explained by key migrations in a displayed View data map can be seen in that map's Main Subject Area view. *All* key migration relationships are captured in the Main Subject Area of the display tool. In addition, this document contains listings of all relationships for all entities residing in the DoD Data Model. Because all entities and their relationships are uniquely stored in the DoD Data Model Integrated Database, the relationships for a given entity are consistent across all Views in all Subject Areas.

Note: The map pages for each data map are arranged from left to right, top to bottom.

# Section 3.1

# Accounting

# Section 3.1 Accounting Subject Area

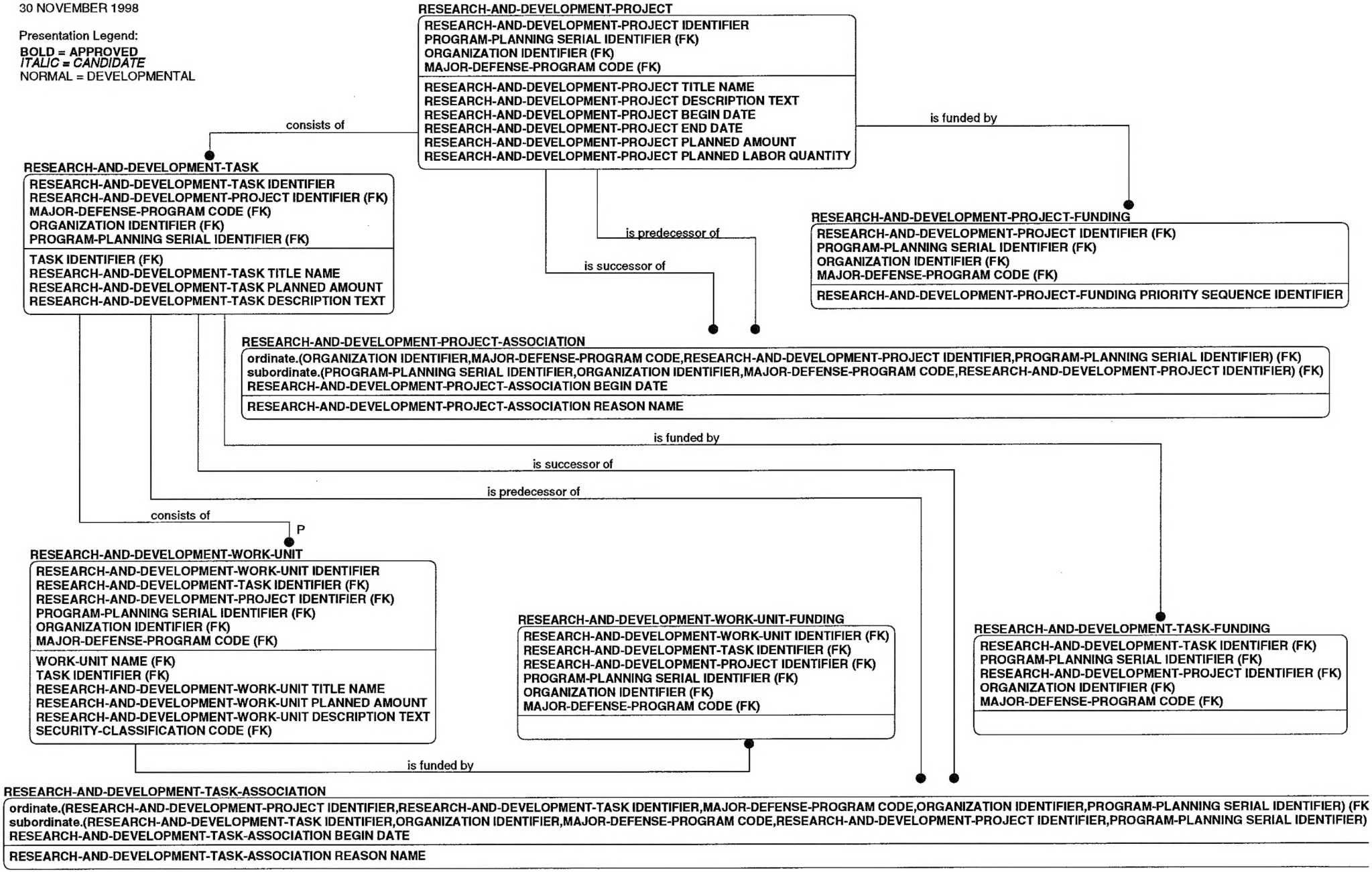
Purpose: The ACCOUNTING Subject Area View involves tracking the budgeted, obligated and expensed dollars, requiring a chart of accounts that represent posted transaction accounts and their parent summary accounts to maintain the balances for DoD funds.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

# AC-01

DOD DATA MODEL
AC-01
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

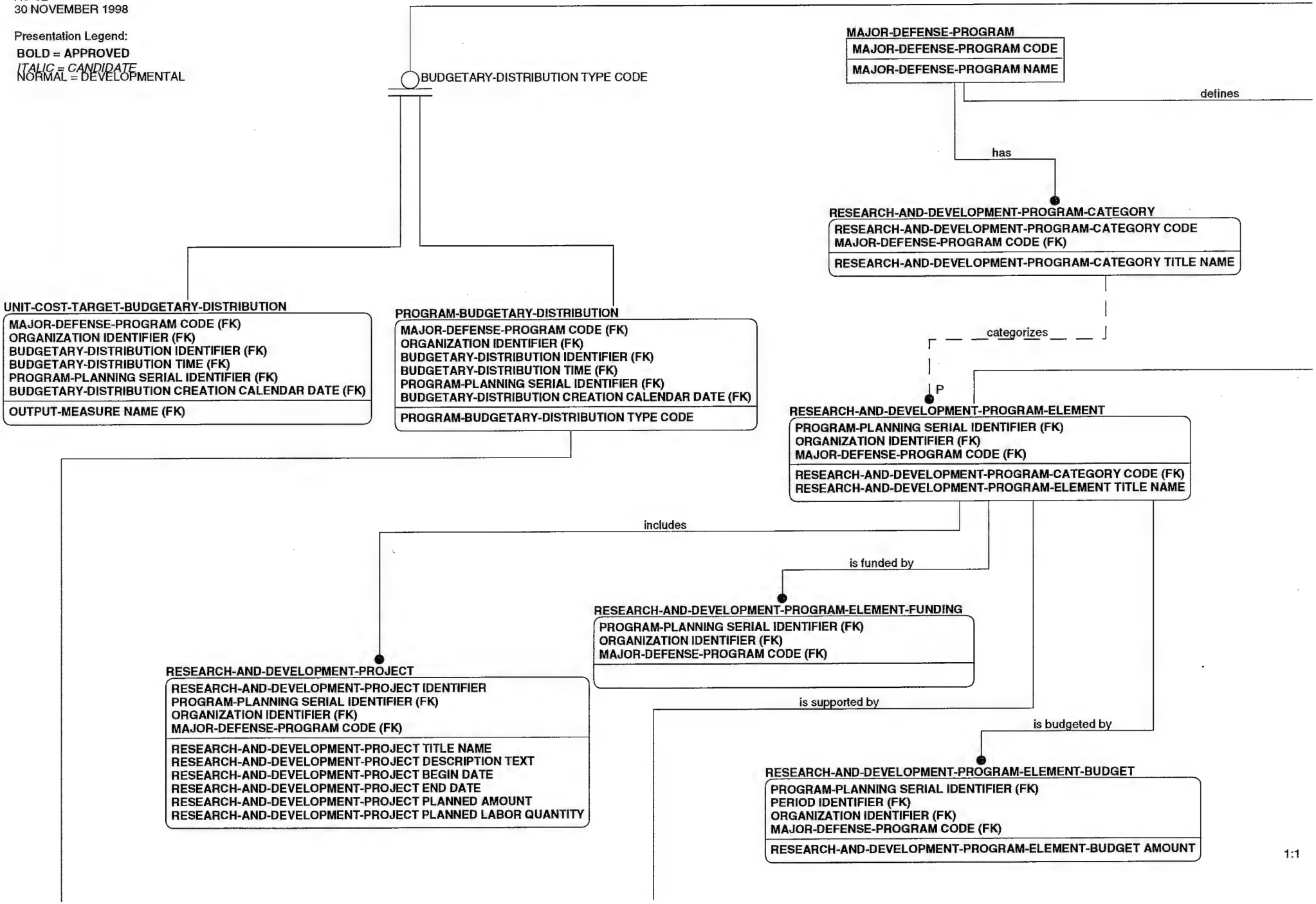


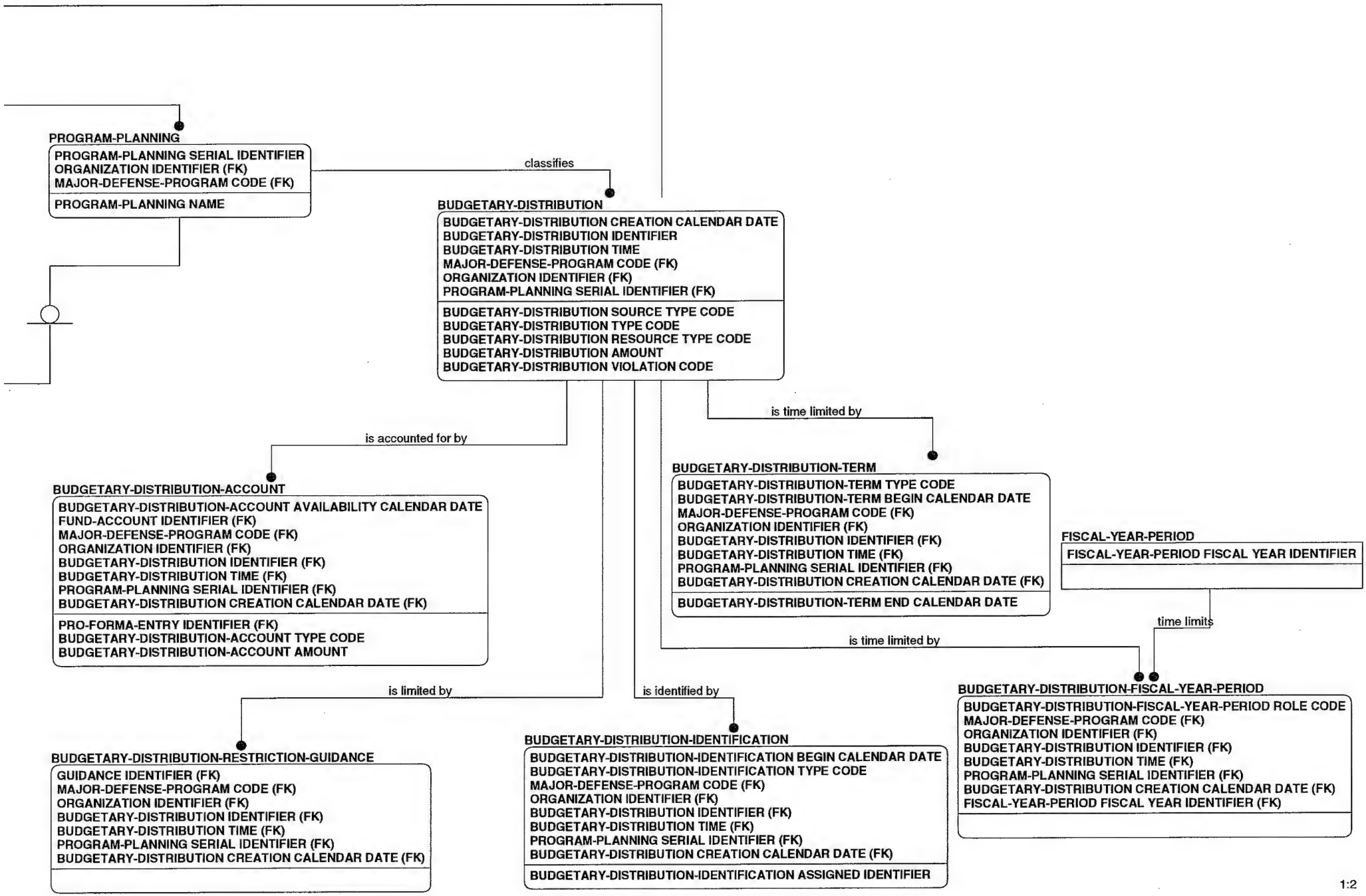

1:1

# AC-02

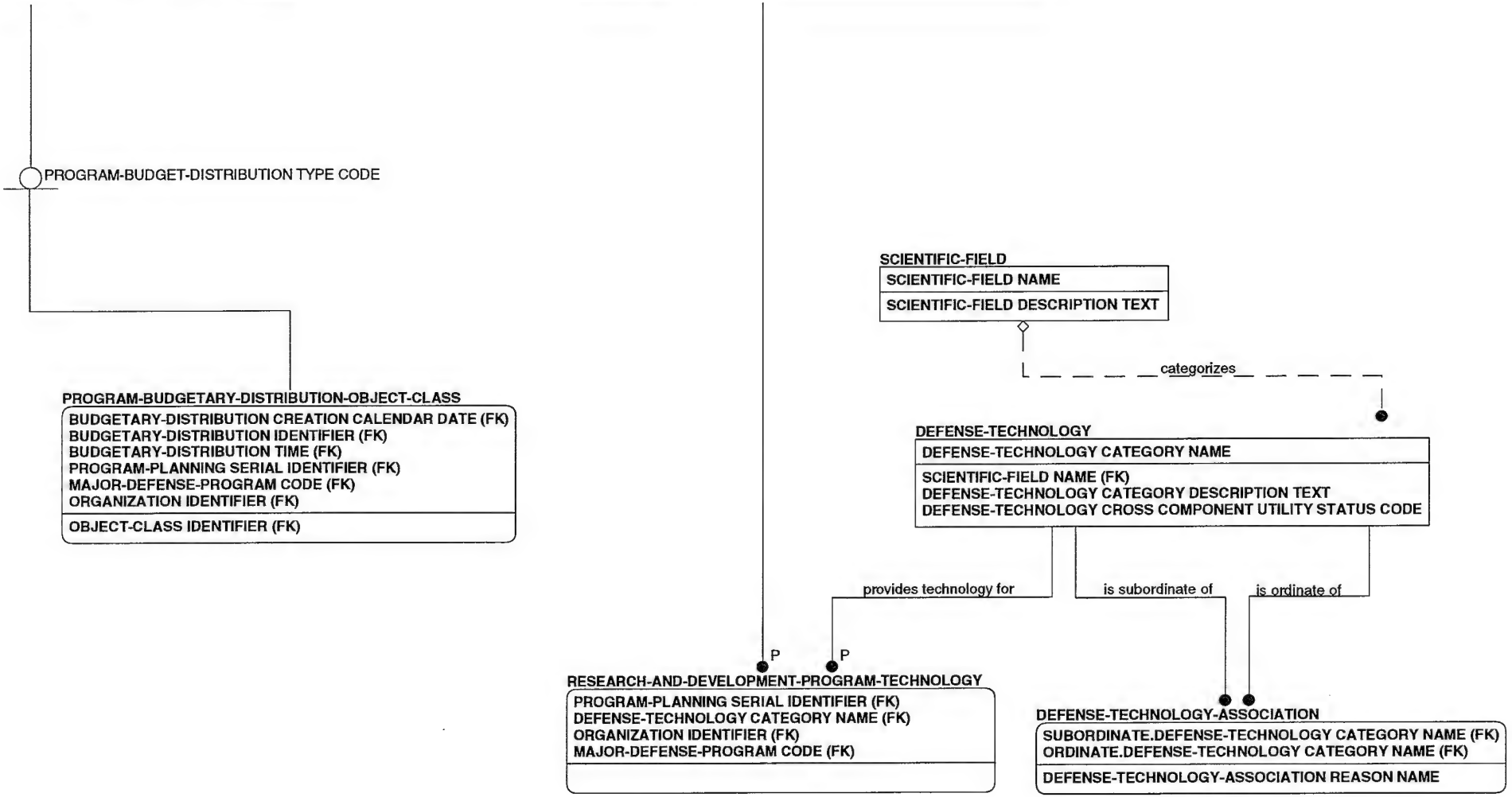
DOD DATA MODEL
AC-02
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




PROGRAM-PLANNING
PROGRAM-PLANNING SERIAL IDENTIFIER
ORGANIZATION IDENTIFIER (FK)
MAJOR-DEFENSE-PROGRAM CODE (FK)
PROGRAM-PLANNING NAME
classifies
BUDGETARY-DISTRIBUTION
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE
BUDGETARY-DISTRIBUTION IDENTIFIER
BUDGETARY-DISTRIBUTION TIME
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION SOURCE TYPE CODE
BUDGETARY-DISTRIBUTION TYPE CODE
BUDGETARY-DISTRIBUTION RESOURCE TYPE CODE
BUDGETARY-DISTRIBUTION AMOUNT
BUDGETARY-DISTRIBUTION VIOLATION CODE
is time limited by
is accounted for by
BUDGETARY-DISTRIBUTION-TERM
BUDGETARY-DISTRIBUTION-TERM TYPE CODE
BUDGETARY-DISTRIBUTION-TERM BEGIN CALENDAR DATE
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
BUDGETARY-DISTRIBUTION-TERM END CALENDAR DATE
FISCAL-YEAR-PERIOD
FISCAL-YEAR-PERIOD FISCAL YEAR IDENTIFIER
time limits
is time limited by
BUDGETARY-DISTRIBUTION-ACCOUNT
BUDGETARY-DISTRIBUTION-ACCOUNT AVAILABILITY CALENDAR DATE
FUND-ACCOUNT IDENTIFIER (FK)
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
PRO-FORMA-ENTRY IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION-ACCOUNT TYPE CODE
BUDGETARY-DISTRIBUTION-ACCOUNT AMOUNT
is limited by
is identified by
BUDGETARY-DISTRIBUTION-FISCAL-YEAR-PERIOD
BUDGETARY-DISTRIBUTION-FISCAL-YEAR-PERIOD ROLE CODE
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
FISCAL-YEAR-PERIOD FISCAL YEAR IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION-RESTRICTION-GUIDANCE
GUIDANCE IDENTIFIER (FK)
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
BUDGETARY-DISTRIBUTION-IDENTIFICATION
BUDGETARY-DISTRIBUTION-IDENTIFICATION BEGIN CALENDAR DATE
BUDGETARY-DISTRIBUTION-IDENTIFICATION TYPE CODE
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
BUDGETARY-DISTRIBUTION-IDENTIFICATION ASSIGNED IDENTIFIER

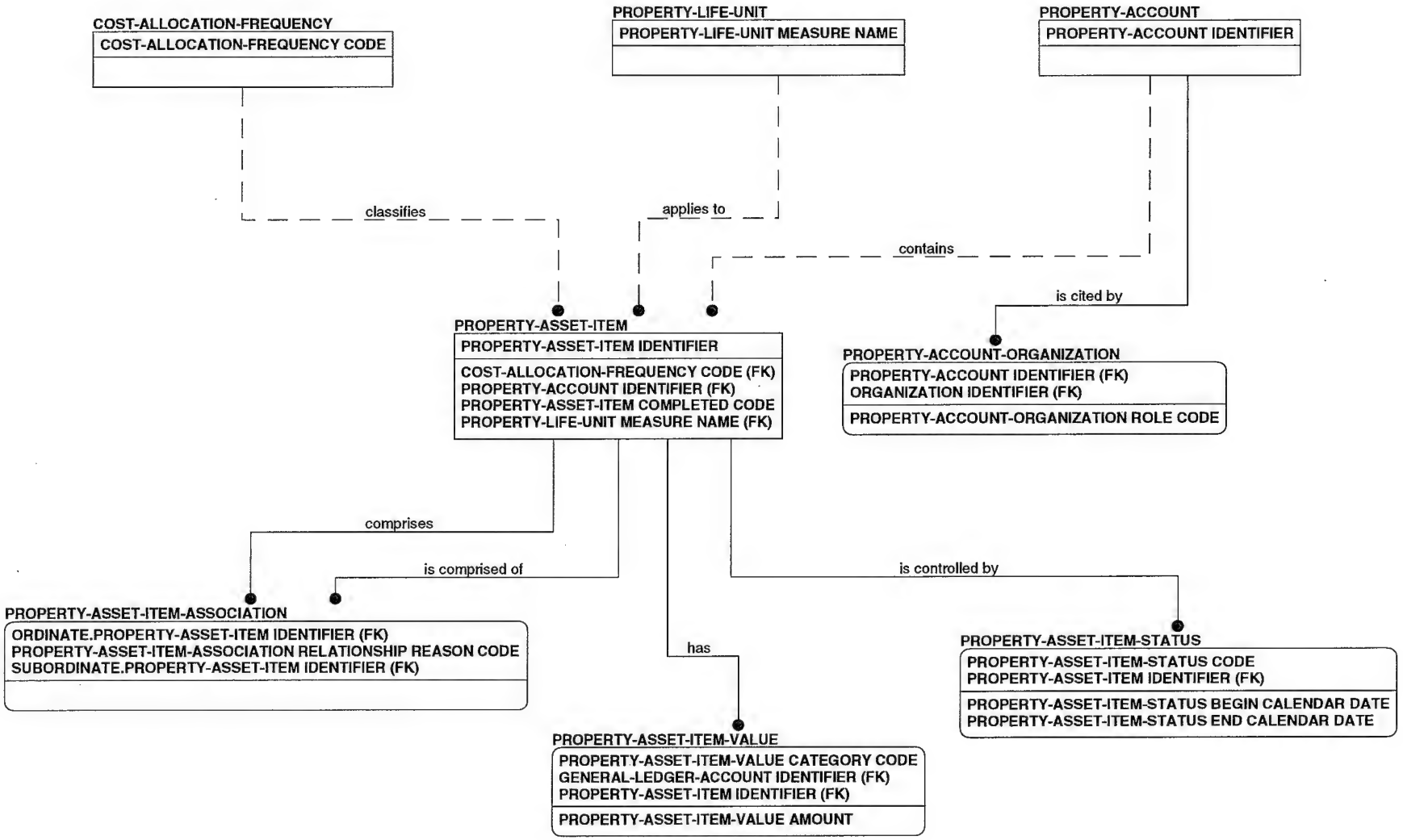
1:2


PROGRAM-BUDGET-DISTRIBUTION TYPE CODE
PROGRAM-BUDGETARY-DISTRIBUTION-OBJECT-CLASS
BUDGETARY-DISTRIBUTION CREATION CALENDAR DATE (FK)
BUDGETARY-DISTRIBUTION IDENTIFIER (FK)
BUDGETARY-DISTRIBUTION TIME (FK)
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
MAJOR-DEFENSE-PROGRAM CODE (FK)
ORGANIZATION IDENTIFIER (FK)
OBJECT-CLASS IDENTIFIER (FK)
SCIENTIFIC-FIELD
SCIENTIFIC-FIELD NAME
SCIENTIFIC-FIELD DESCRIPTION TEXT
categorizes
DEFENSE-TECHNOLOGY
DEFENSE-TECHNOLOGY CATEGORY NAME
SCIENTIFIC-FIELD NAME (FK)
DEFENSE-TECHNOLOGY CATEGORY DESCRIPTION TEXT
DEFENSE-TECHNOLOGY CROSS COMPONENT UTILITY STATUS CODE
provides technology for
is subordinate of
is ordinate of
P
P
RESEARCH-AND-DEVELOPMENT-PROGRAM-TECHNOLOGY
PROGRAM-PLANNING SERIAL IDENTIFIER (FK)
DEFENSE-TECHNOLOGY CATEGORY NAME (FK)
ORGANIZATION IDENTIFIER (FK)
MAJOR-DEFENSE-PROGRAM CODE (FK)
DEFENSE-TECHNOLOGY-ASSOCIATION
SUBORDINATE.DEFENSE-TECHNOLOGY CATEGORY NAME (FK)
ORDINATE.DEFENSE-TECHNOLOGY CATEGORY NAME (FK)
DEFENSE-TECHNOLOGY-ASSOCIATION REASON NAME

# AC-03

DOD DATA MODEL
AC-03
30 NOVEMBER 1998

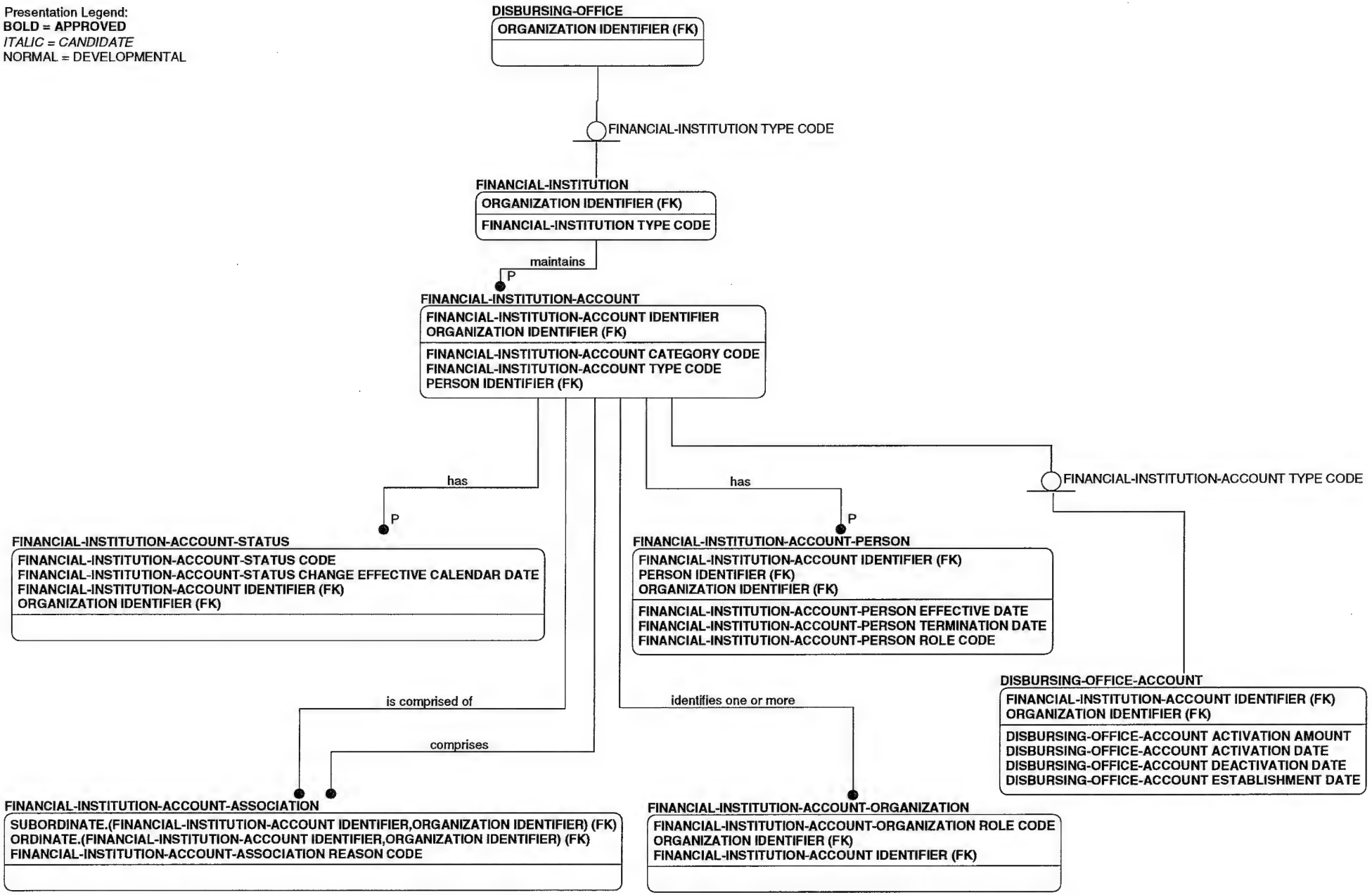
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# AC-04

DOD DATA MODEL
AC-04
30 NOVEMBER 1998

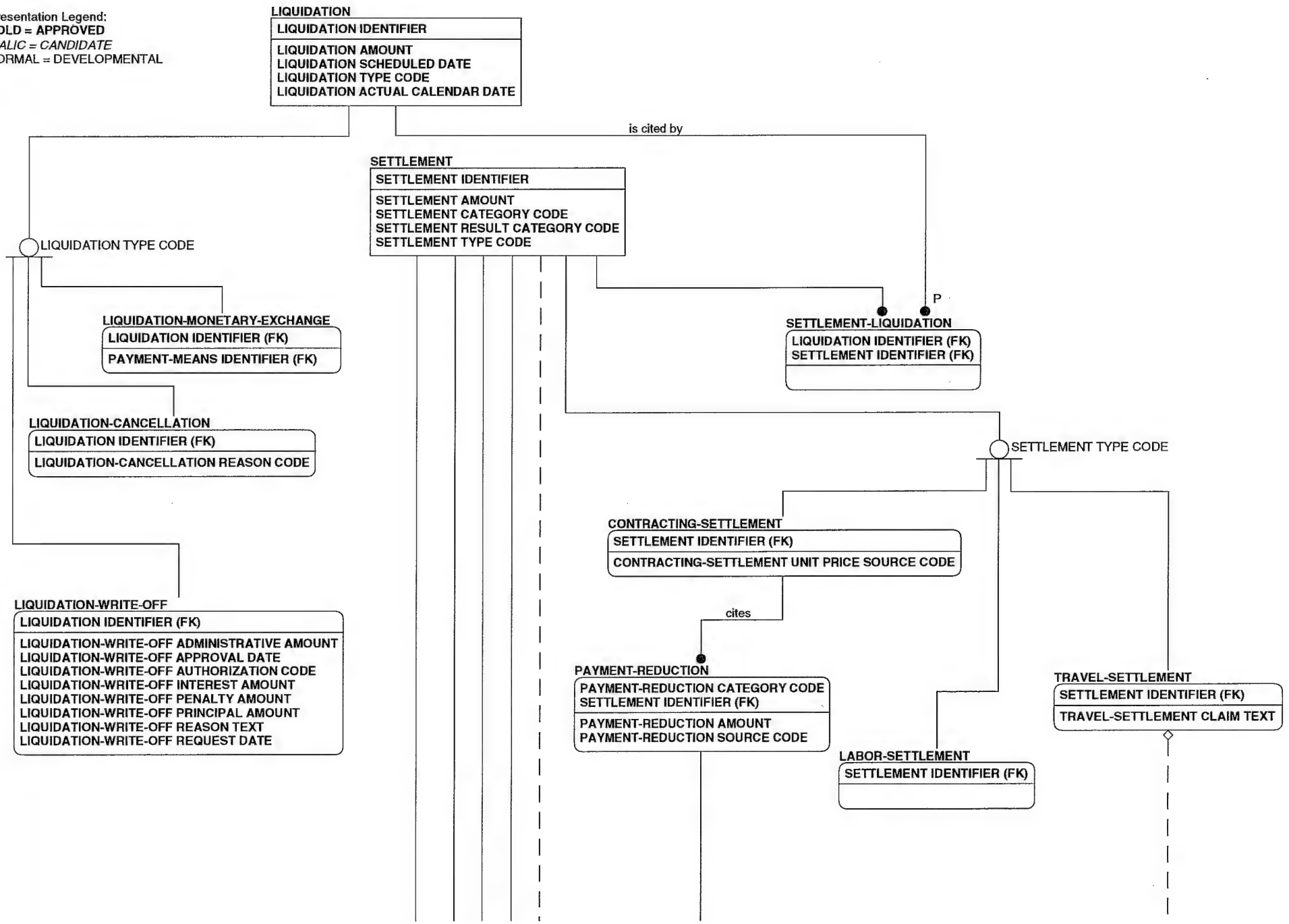
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



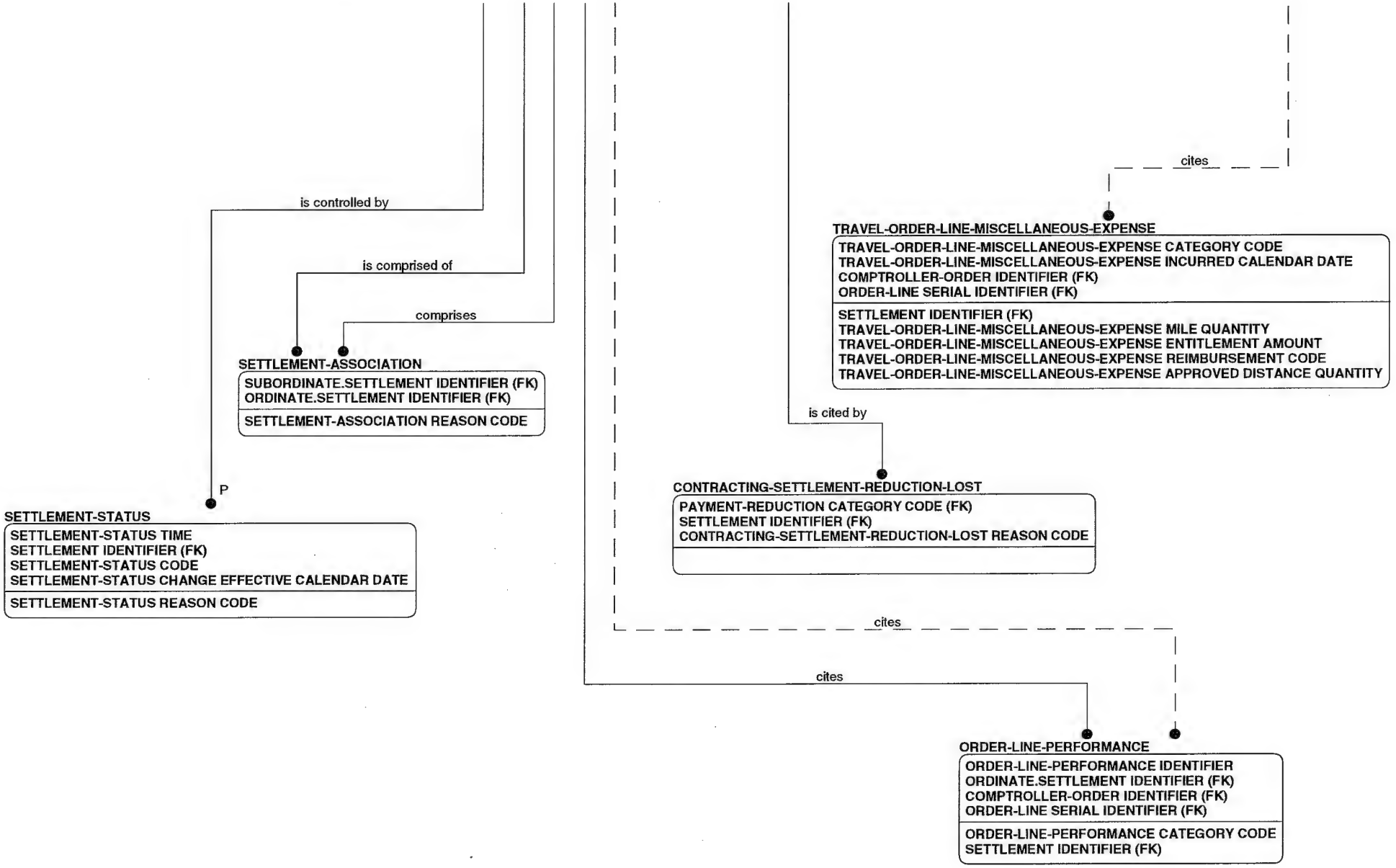
# AC-05

DOD DATA MODEL
AC-05
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1


cites
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE CATEGORY CODE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE INCURRED CALENDAR DATE
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
SETTLEMENT IDENTIFIER (FK)
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE MILE QUANTITY
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE ENTITLEMENT AMOUNT
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE REIMBURSEMENT CODE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE APPROVED DISTANCE QUANTITY
is controlled by
is comprised of
comprises
SETTLEMENT-ASSOCIATION
SUBORDINATE.SETTLEMENT IDENTIFIER (FK)
ORDINATE.SETTLEMENT IDENTIFIER (FK)
SETTLEMENT-ASSOCIATION REASON CODE
is cited by
CONTRACTING-SETTLEMENT-REDUCTION-LOST
PAYMENT-REDUCTION CATEGORY CODE (FK)
SETTLEMENT IDENTIFIER (FK)
CONTRACTING-SETTLEMENT-REDUCTION-LOST REASON CODE
P
SETTLEMENT-STATUS
SETTLEMENT-STATUS TIME
SETTLEMENT IDENTIFIER (FK)
SETTLEMENT-STATUS CODE
SETTLEMENT-STATUS CHANGE EFFECTIVE CALENDAR DATE
SETTLEMENT-STATUS REASON CODE
cites
cites
ORDER-LINE-PERFORMANCE
ORDER-LINE-PERFORMANCE IDENTIFIER
ORDINATE.SETTLEMENT IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
ORDER-LINE-PERFORMANCE CATEGORY CODE
SETTLEMENT IDENTIFIER (FK)

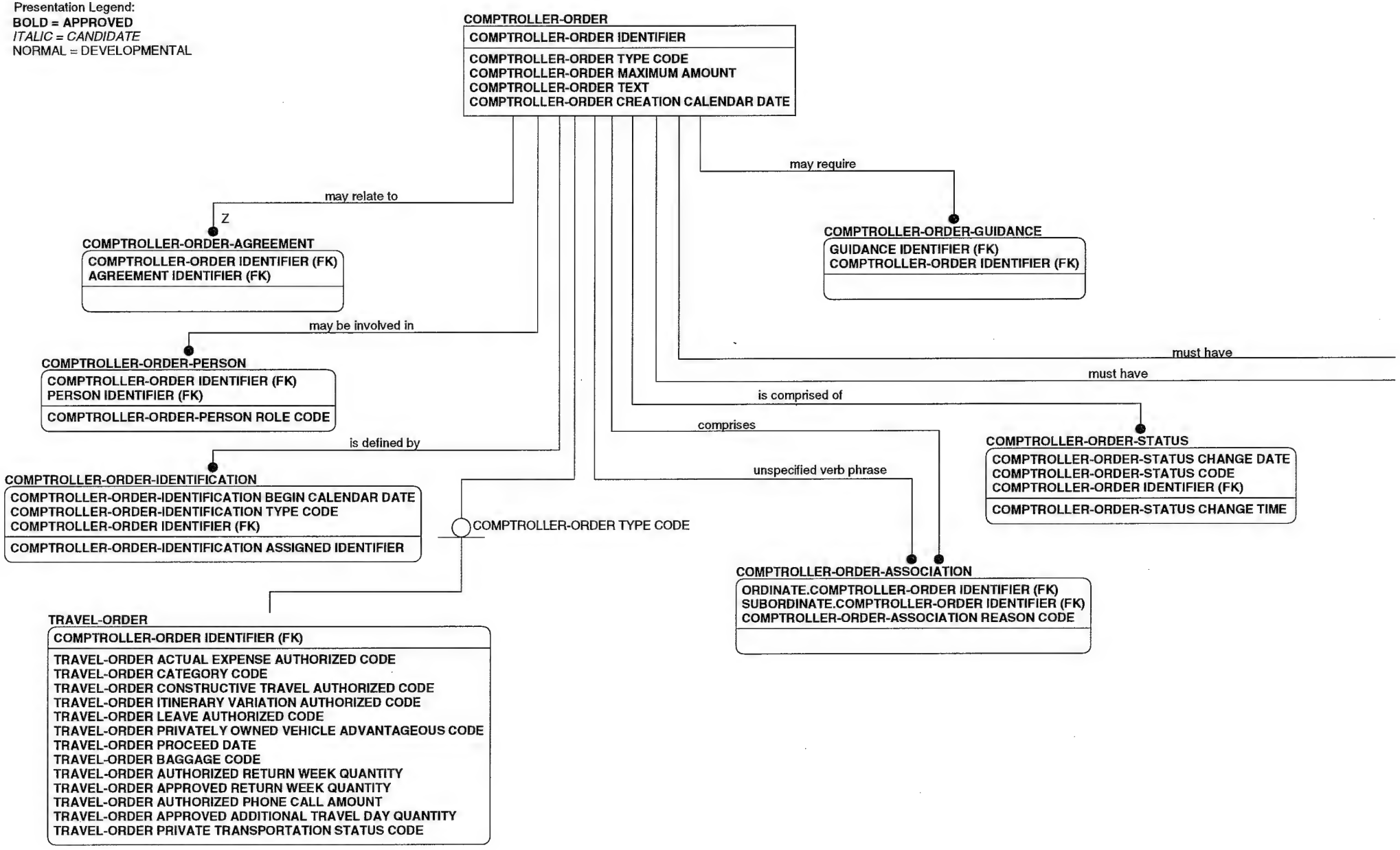
# AC-06

This view is not in use

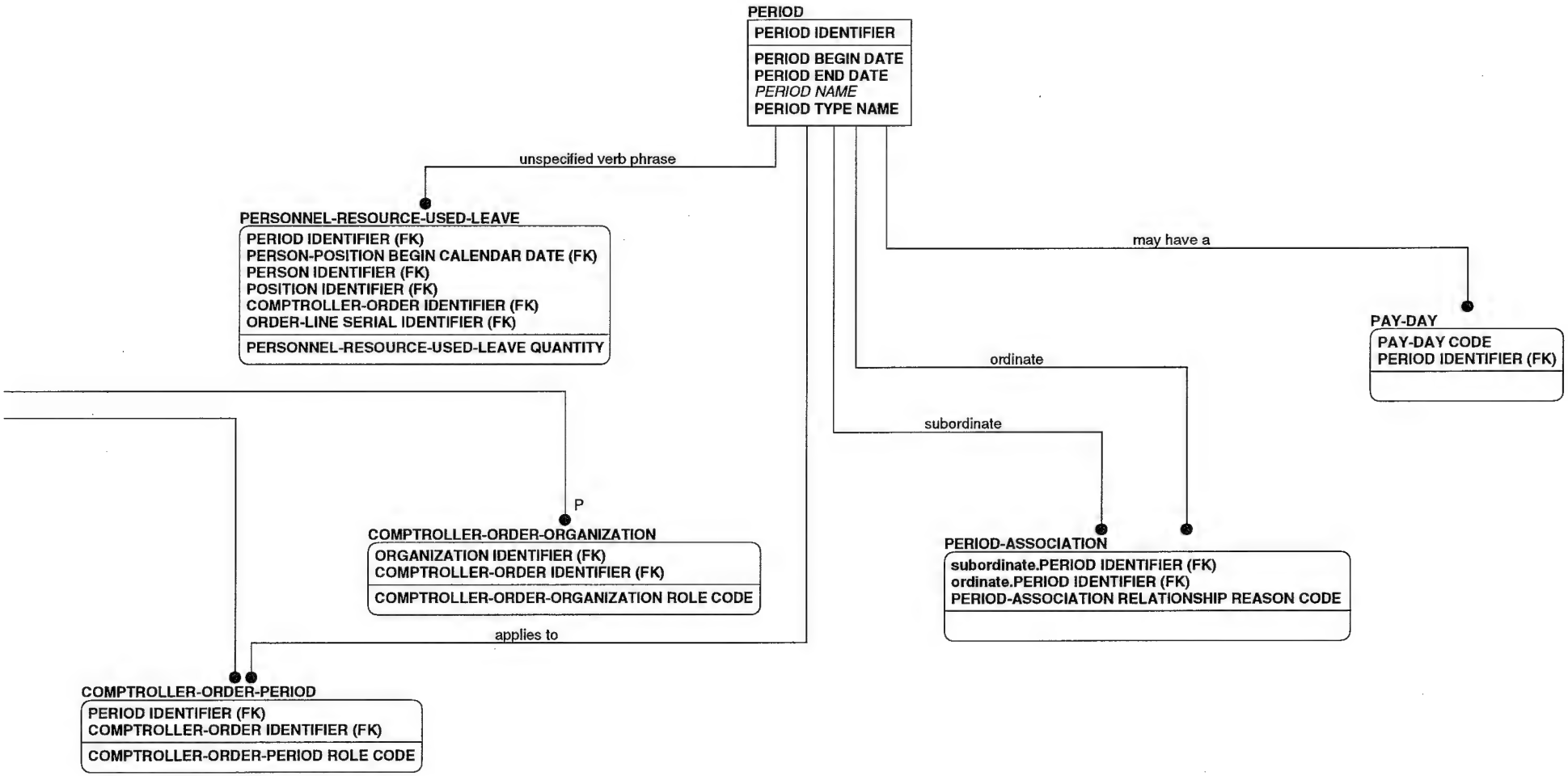
# AC-07

DOD DATA MODEL
AC-07
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



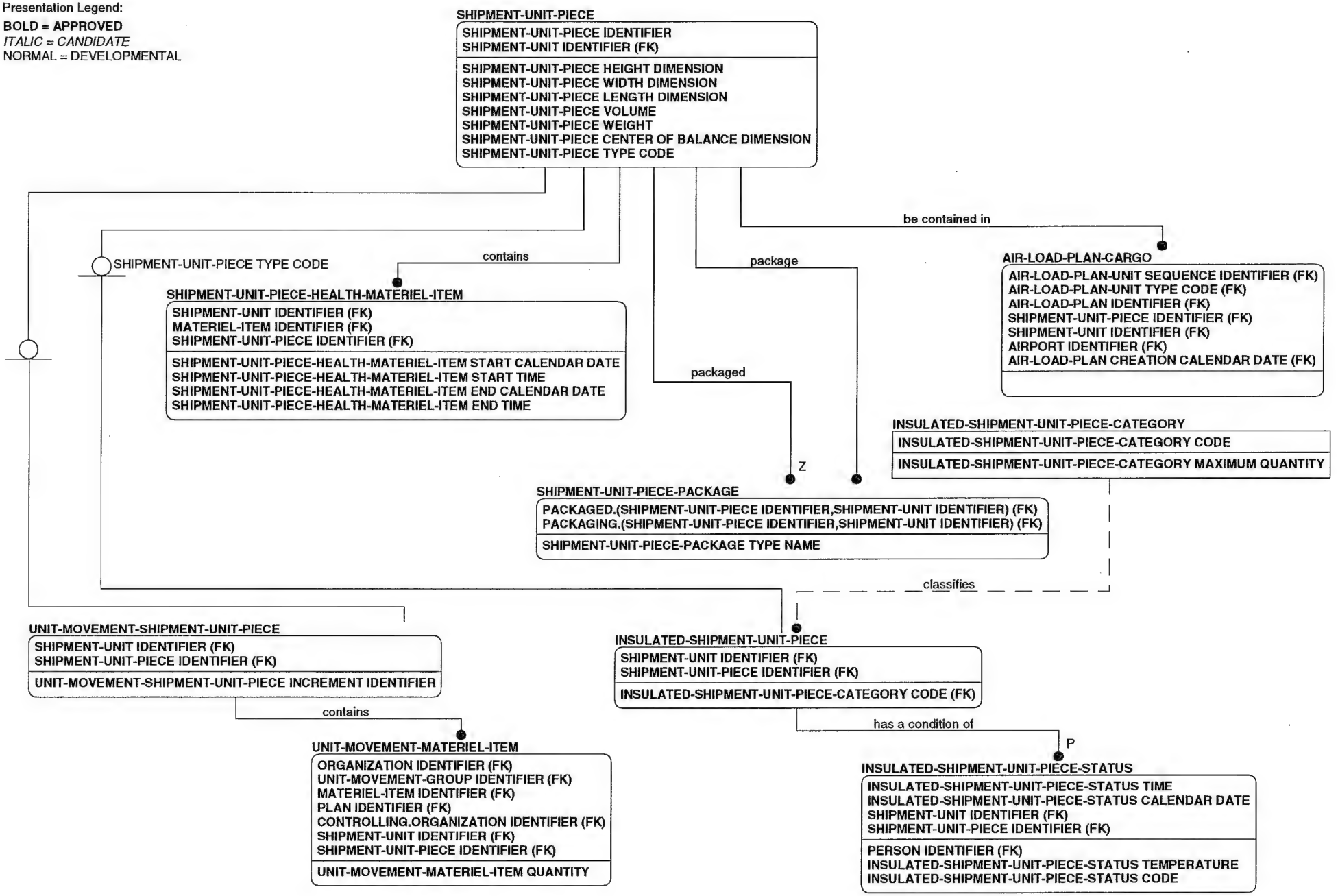

1:1


PERIOD
PERIOD IDENTIFIER
PERIOD BEGIN DATE
PERIOD END DATE
PERIOD NAME
PERIOD TYPE NAME
unspecified verb phrase
PERSONNEL-RESOURCE-USED-LEAVE
PERIOD IDENTIFIER (FK)
PERSON-POSITION BEGIN CALENDAR DATE (FK)
PERSON IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
PERSONNEL-RESOURCE-USED-LEAVE QUANTITY
may have a
PAY-DAY
PAY-DAY CODE
PERIOD IDENTIFIER (FK)
ordinate
subordinate
P
COMPTROLLER-ORDER-ORGANIZATION
ORGANIZATION IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
COMPTROLLER-ORDER-ORGANIZATION ROLE CODE
PERIOD-ASSOCIATION
subordinate.PERIOD IDENTIFIER (FK)
ordinate.PERIOD IDENTIFIER (FK)
PERIOD-ASSOCIATION RELATIONSHIP REASON CODE
applies to
COMPTROLLER-ORDER-PERIOD
PERIOD IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
COMPTROLLER-ORDER-PERIOD ROLE CODE

# AC-08

DOD DATA MODEL
AC-08
30 NOVEMBER 1998

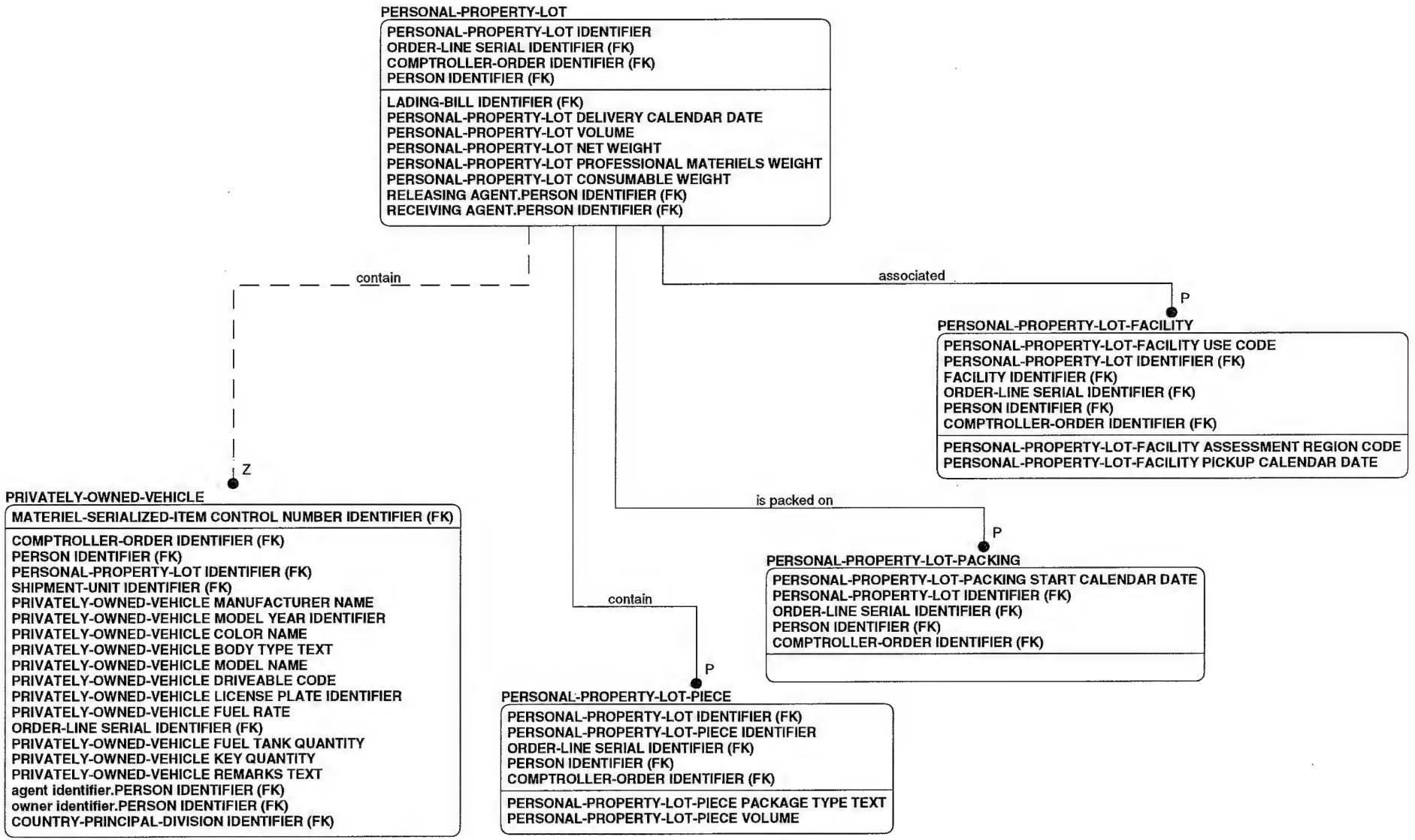
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# AC-09

DOD DATA MODEL
AC-09
30 NOVEMBER 1998

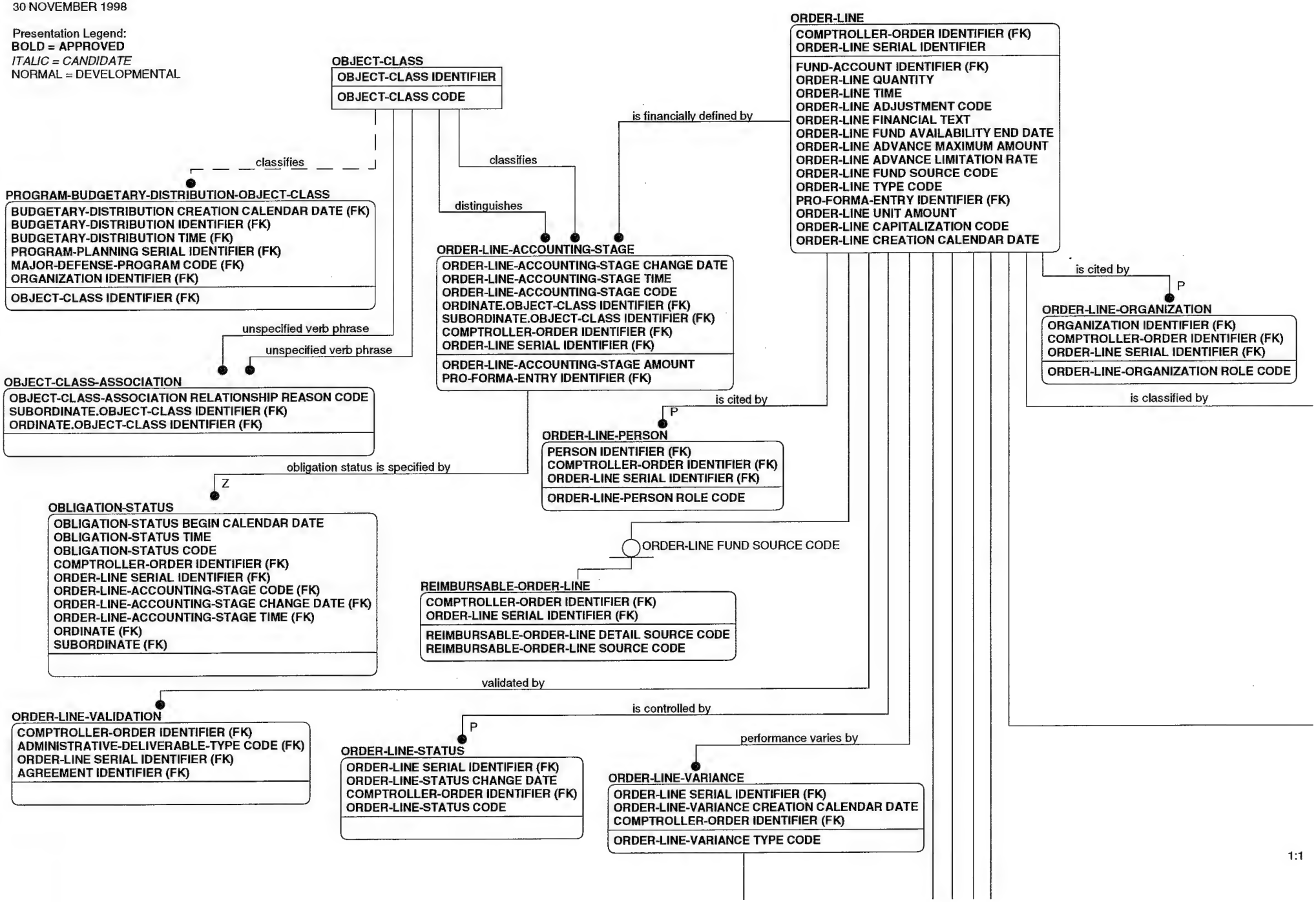
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



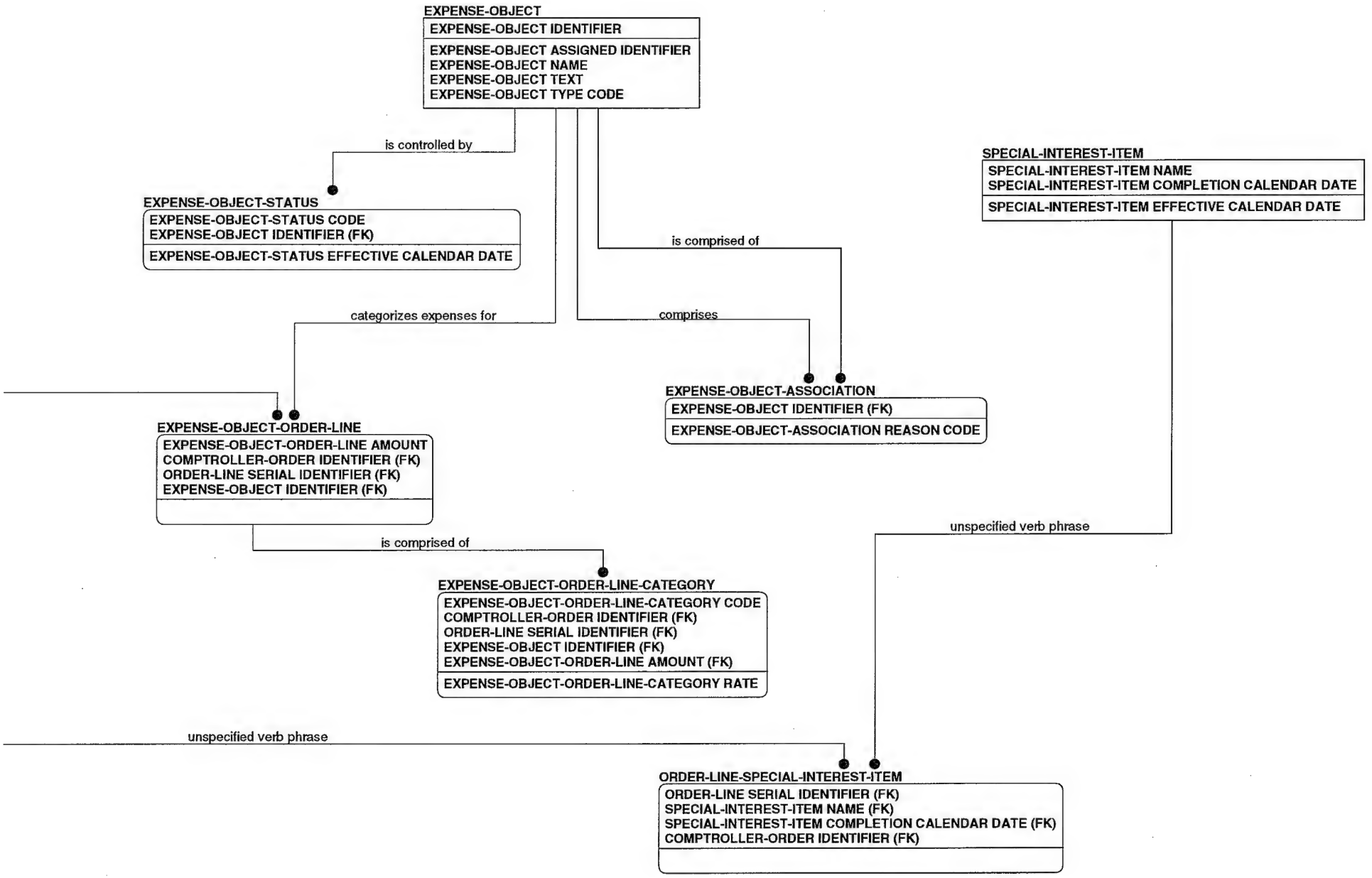
# AC-10

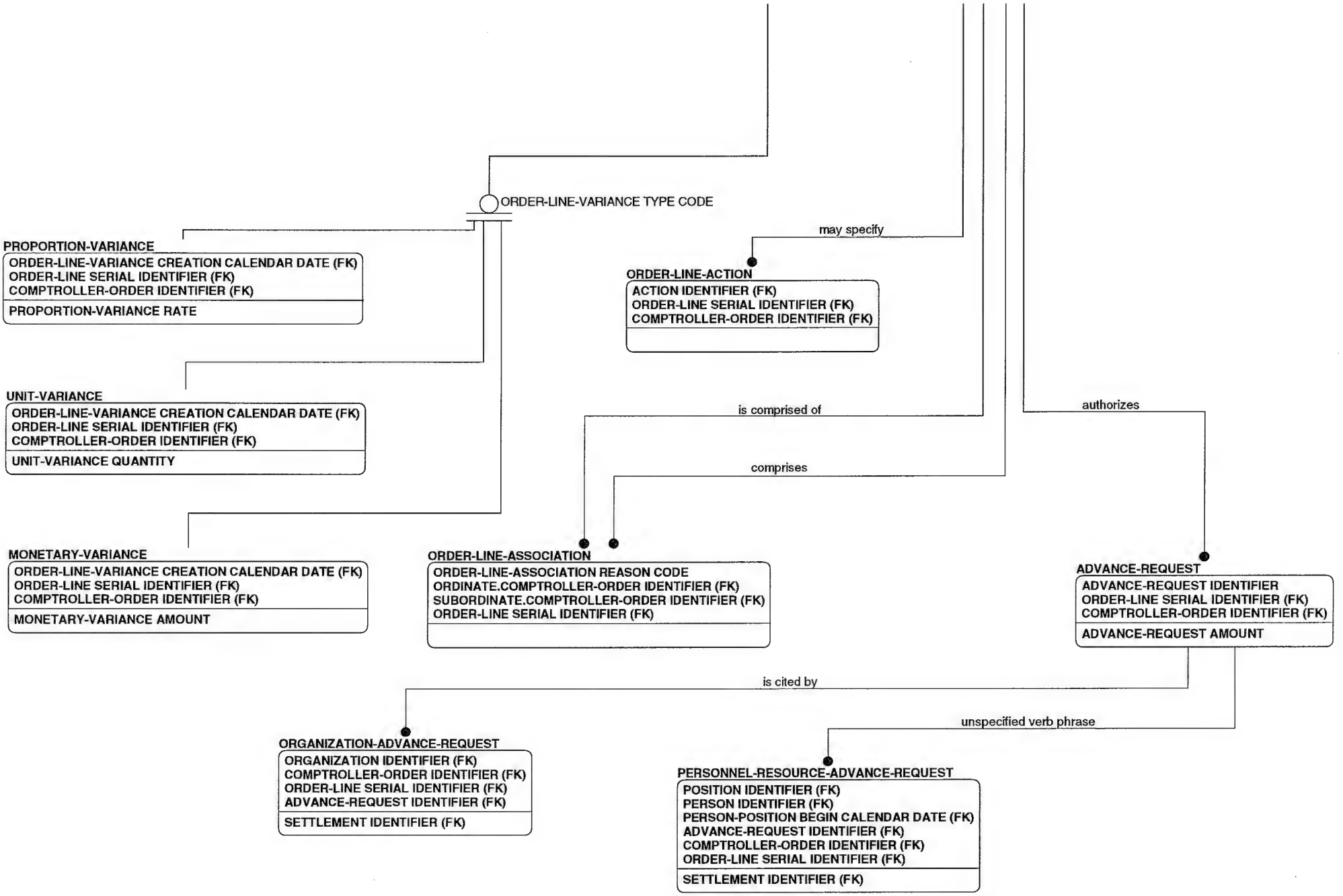
DOD DATA MODEL
AC-10
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

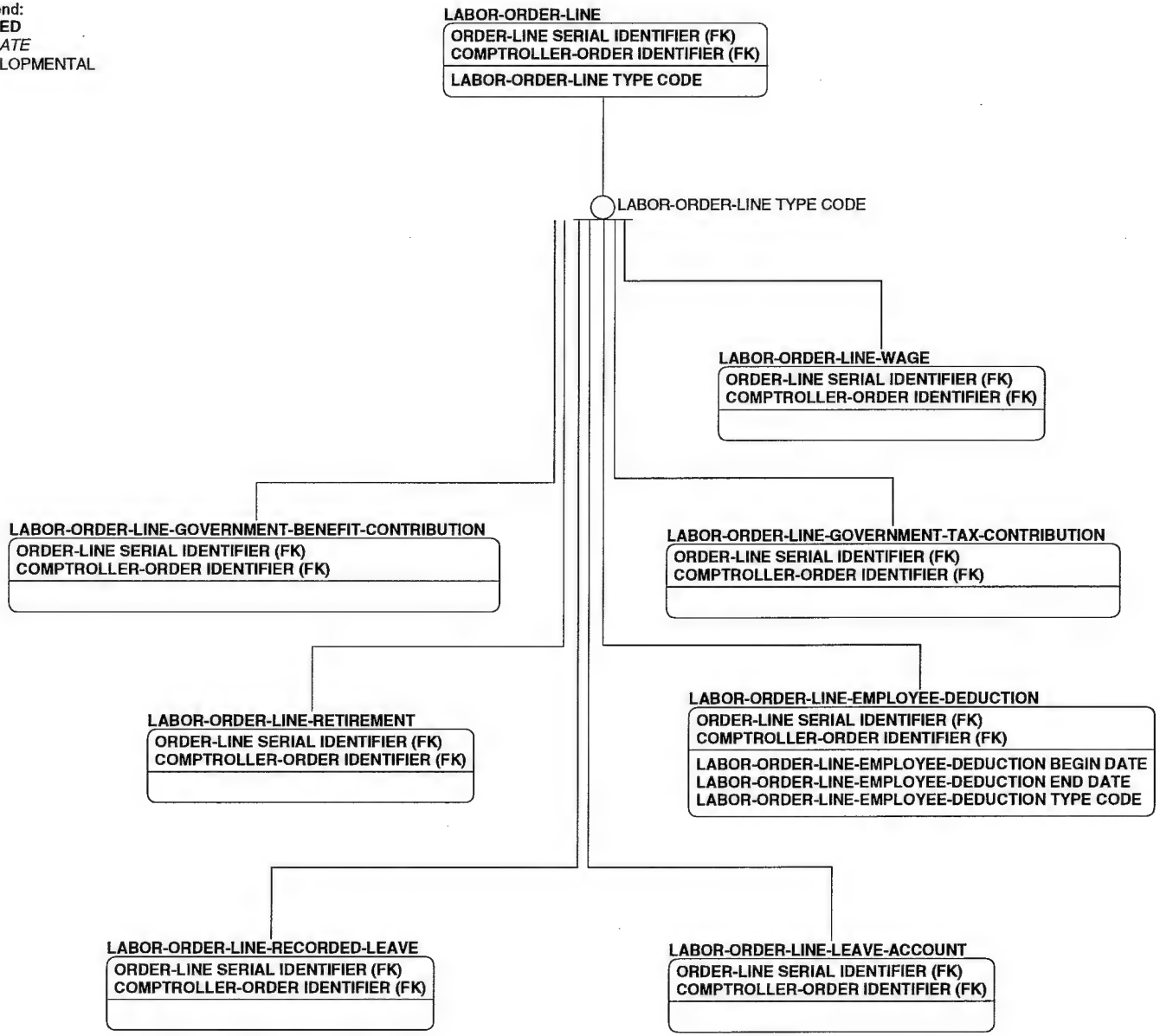

EXPENSE-OBJECT
EXPENSE-OBJECT IDENTIFIER
EXPENSE-OBJECT ASSIGNED IDENTIFIER
EXPENSE-OBJECT NAME
EXPENSE-OBJECT TEXT
EXPENSE-OBJECT TYPE CODE
is controlled by
EXPENSE-OBJECT-STATUS
EXPENSE-OBJECT-STATUS CODE
EXPENSE-OBJECT IDENTIFIER (FK)
EXPENSE-OBJECT-STATUS EFFECTIVE CALENDAR DATE
SPECIAL-INTEREST-ITEM
SPECIAL-INTEREST-ITEM NAME
SPECIAL-INTEREST-ITEM COMPLETION CALENDAR DATE
SPECIAL-INTEREST-ITEM EFFECTIVE CALENDAR DATE
is comprised of
categorizes expenses for
comprises
EXPENSE-OBJECT-ASSOCIATION
EXPENSE-OBJECT IDENTIFIER (FK)
EXPENSE-OBJECT-ASSOCIATION REASON CODE
EXPENSE-OBJECT-ORDER-LINE
EXPENSE-OBJECT-ORDER-LINE AMOUNT
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
EXPENSE-OBJECT IDENTIFIER (FK)
unspecified verb phrase
is comprised of
EXPENSE-OBJECT-ORDER-LINE-CATEGORY
EXPENSE-OBJECT-ORDER-LINE-CATEGORY CODE
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
EXPENSE-OBJECT IDENTIFIER (FK)
EXPENSE-OBJECT-ORDER-LINE AMOUNT (FK)
EXPENSE-OBJECT-ORDER-LINE-CATEGORY RATE
unspecified verb phrase
ORDER-LINE-SPECIAL-INTEREST-ITEM
ORDER-LINE SERIAL IDENTIFIER (FK)
SPECIAL-INTEREST-ITEM NAME (FK)
SPECIAL-INTEREST-ITEM COMPLETION CALENDAR DATE (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)


ORDER-LINE-VARIANCE TYPE CODE
may specify
PROPORTION-VARIANCE
ORDER-LINE-VARIANCE CREATION CALENDAR DATE (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
PROPORTION-VARIANCE RATE
ORDER-LINE-ACTION
ACTION IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
UNIT-VARIANCE
ORDER-LINE-VARIANCE CREATION CALENDAR DATE (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
UNIT-VARIANCE QUANTITY
is comprised of
authorizes
comprises
MONETARY-VARIANCE
ORDER-LINE-VARIANCE CREATION CALENDAR DATE (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
MONETARY-VARIANCE AMOUNT
ORDER-LINE-ASSOCIATION
ORDER-LINE-ASSOCIATION REASON CODE
ORDINATE.COMPTROLLER-ORDER IDENTIFIER (FK)
SUBORDINATE.COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
ADVANCE-REQUEST
ADVANCE-REQUEST IDENTIFIER
ORDER-LINE SERIAL IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ADVANCE-REQUEST AMOUNT
is cited by
unspecified verb phrase
ORGANIZATION-ADVANCE-REQUEST
ORGANIZATION IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
ADVANCE-REQUEST IDENTIFIER (FK)
SETTLEMENT IDENTIFIER (FK)
PERSONNEL-RESOURCE-ADVANCE-REQUEST
POSITION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-POSITION BEGIN CALENDAR DATE (FK)
ADVANCE-REQUEST IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
SETTLEMENT IDENTIFIER (FK)

# AC-11

DOD DATA MODEL
AC-11
30 NOVEMBER 1998

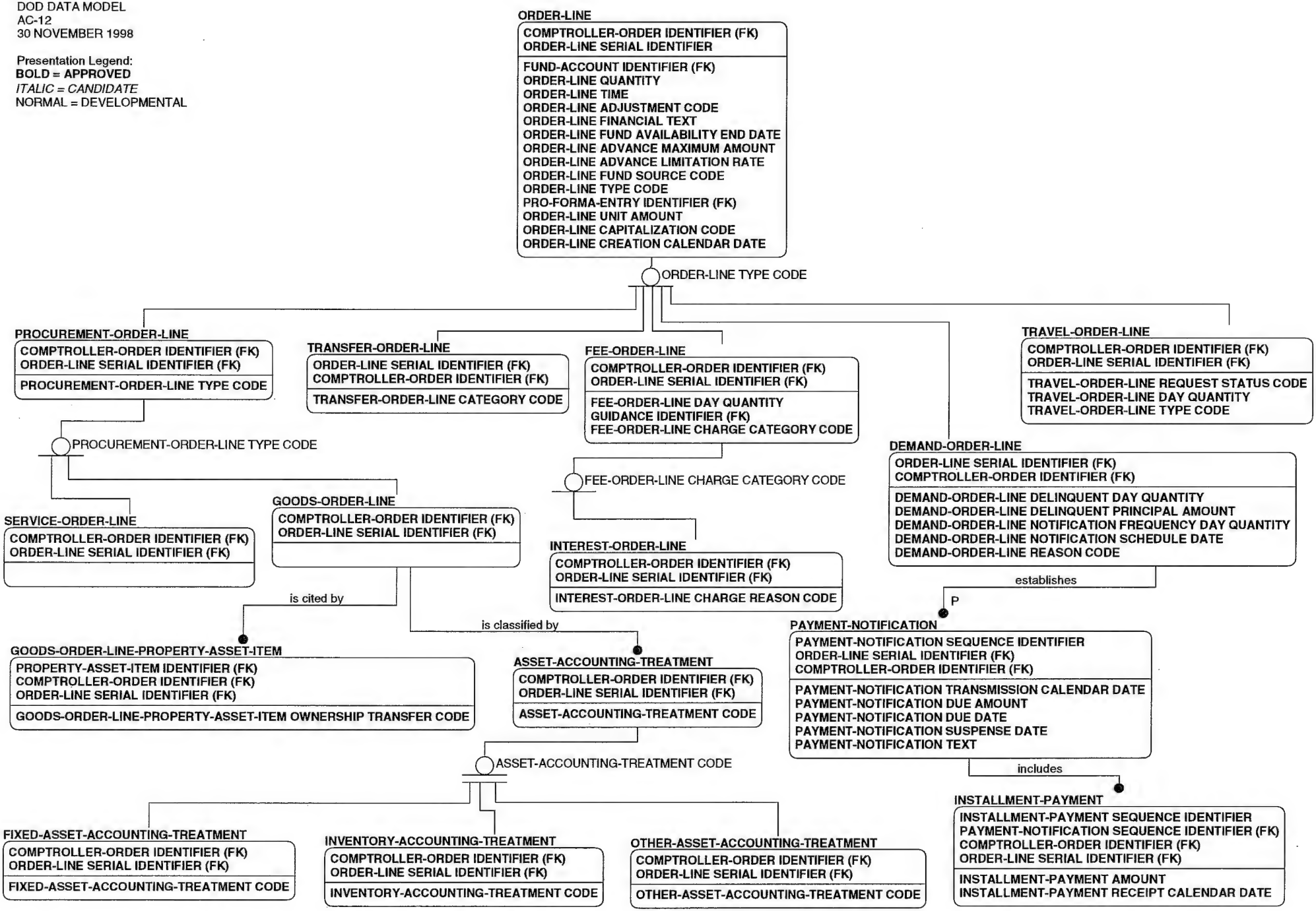
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# AC-12

DOD DATA MODEL
AC-12
30 NOVEMBER 1998

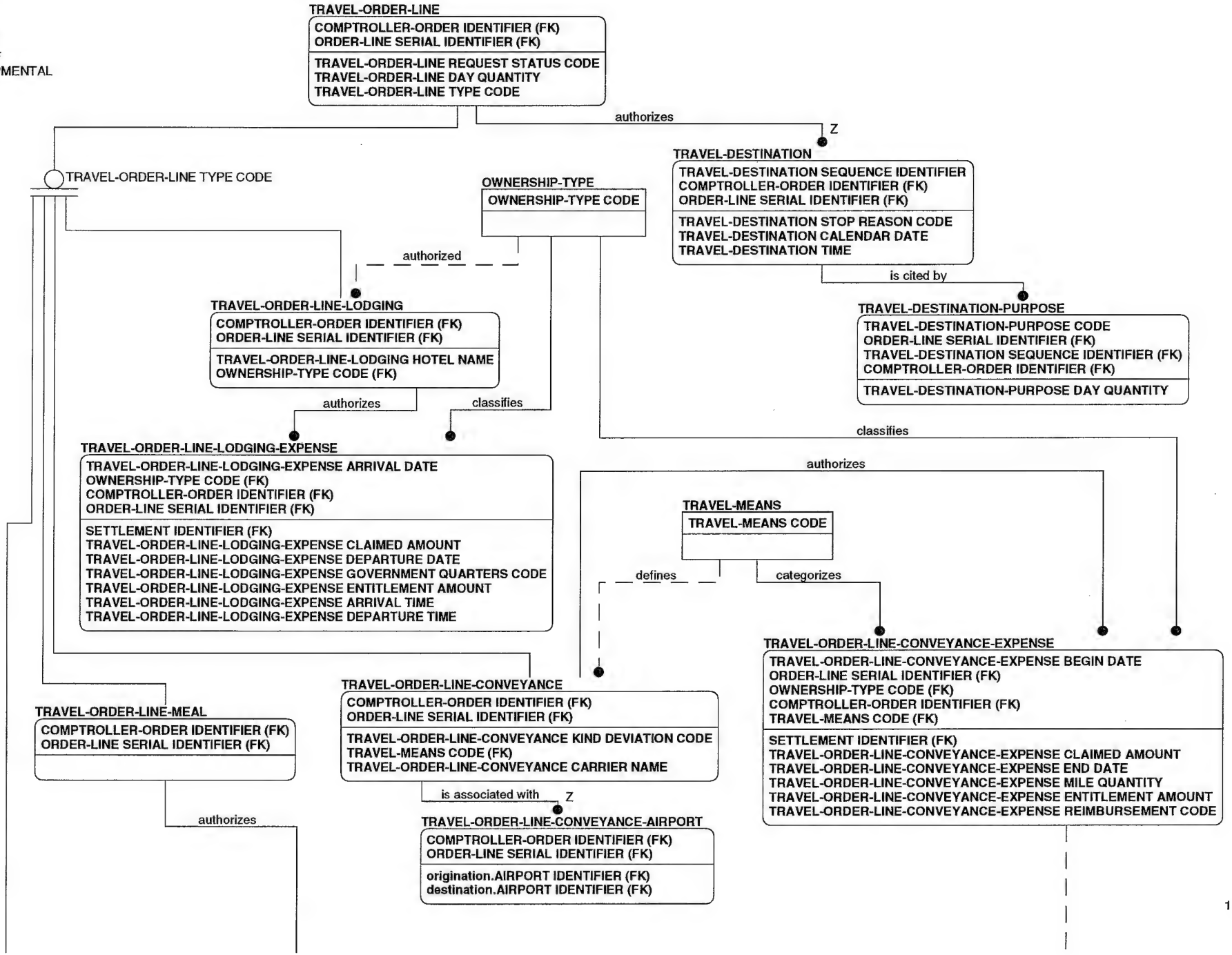
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

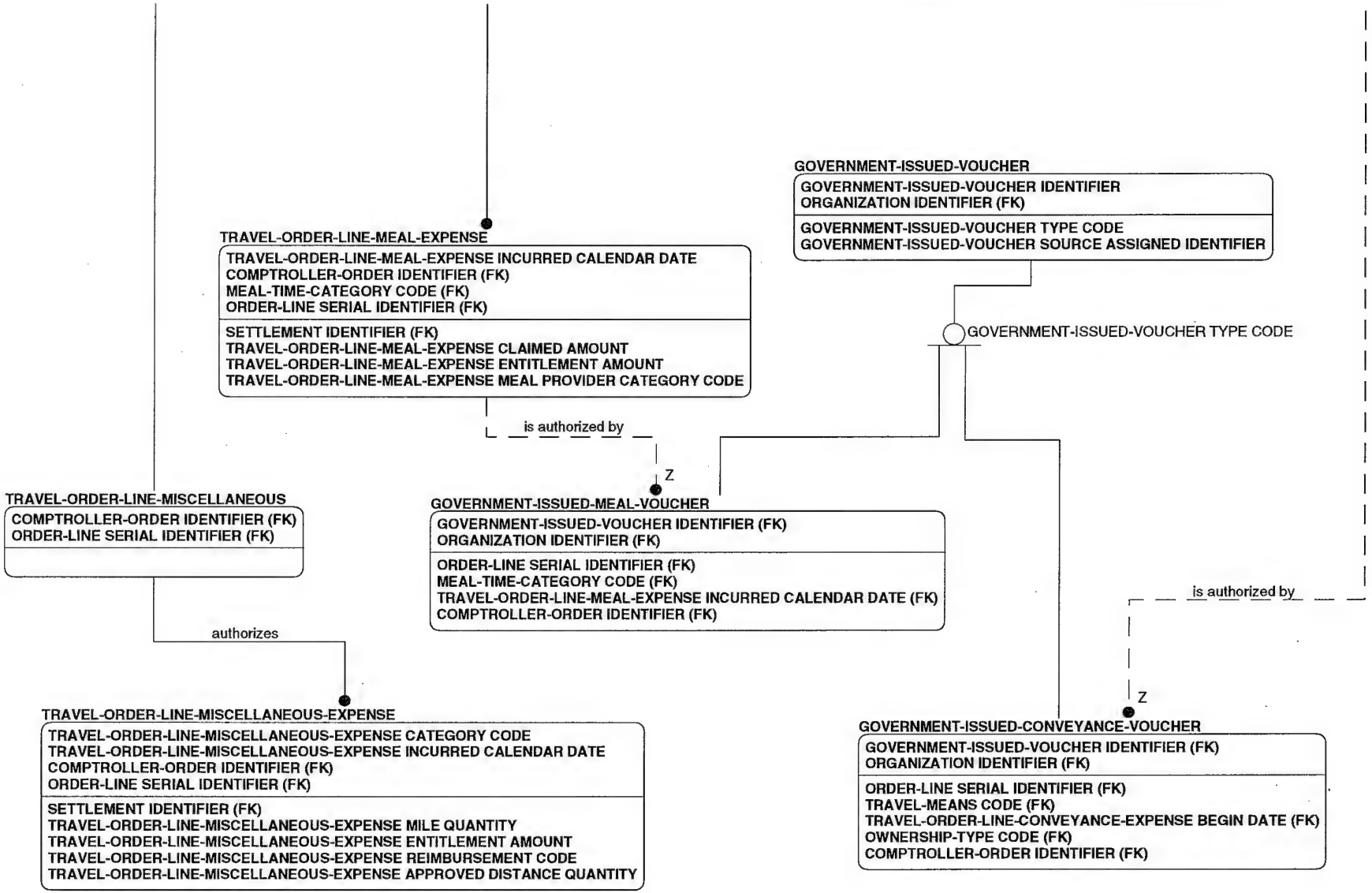


# AC-13

DOD DATA MODEL
AC-13
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

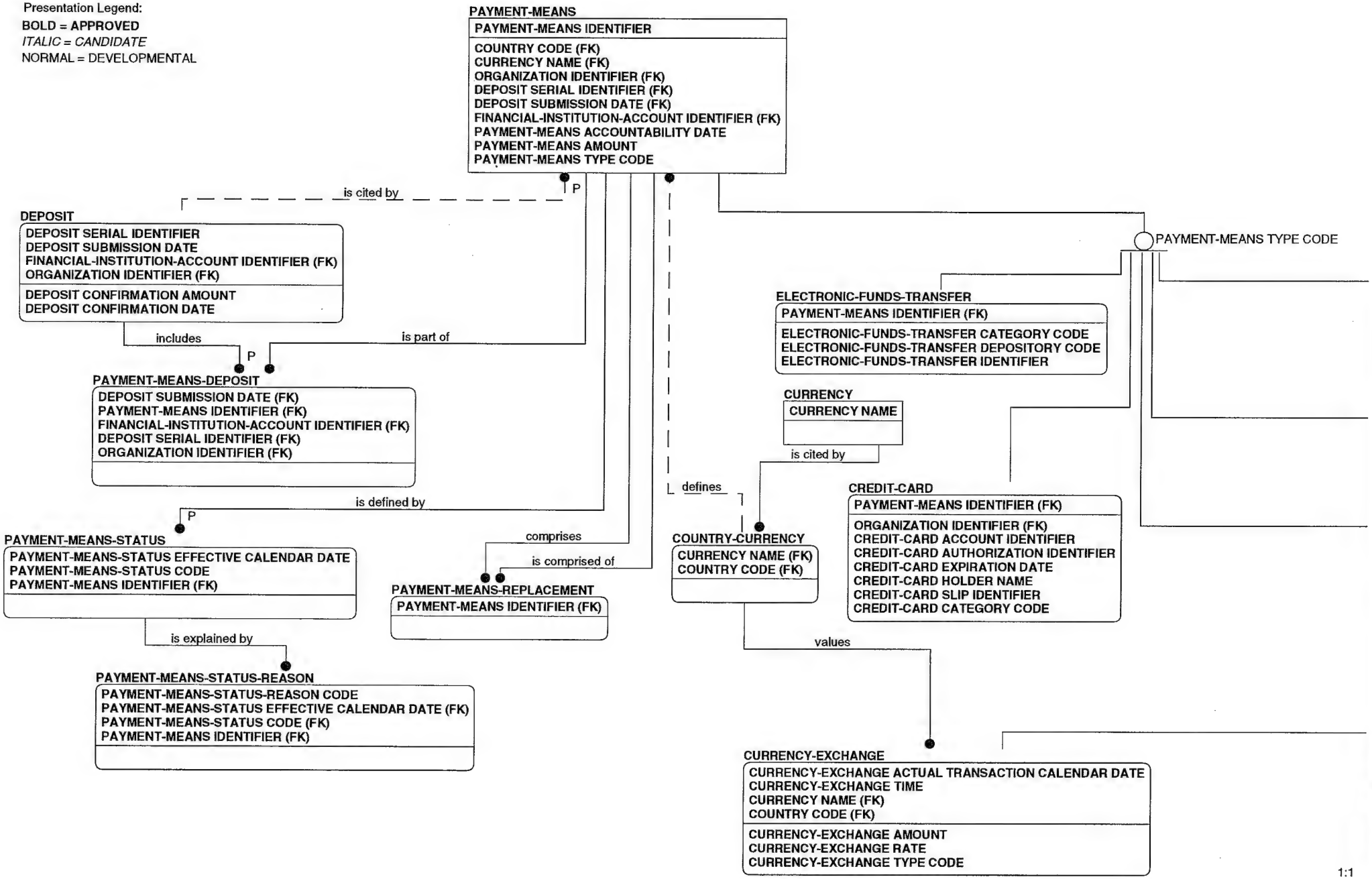



GOVERNMENT-ISSUED-VOUCHER
GOVERNMENT-ISSUED-VOUCHER IDENTIFIER
ORGANIZATION IDENTIFIER (FK)
GOVERNMENT-ISSUED-VOUCHER TYPE CODE
GOVERNMENT-ISSUED-VOUCHER SOURCE ASSIGNED IDENTIFIER
TRAVEL-ORDER-LINE-MEAL-EXPENSE
TRAVEL-ORDER-LINE-MEAL-EXPENSE INCURRED CALENDAR DATE
COMPTROLLER-ORDER IDENTIFIER (FK)
MEAL-TIME-CATEGORY CODE (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
SETTLEMENT IDENTIFIER (FK)
TRAVEL-ORDER-LINE-MEAL-EXPENSE CLAIMED AMOUNT
TRAVEL-ORDER-LINE-MEAL-EXPENSE ENTITLEMENT AMOUNT
TRAVEL-ORDER-LINE-MEAL-EXPENSE MEAL PROVIDER CATEGORY CODE
GOVERNMENT-ISSUED-VOUCHER TYPE CODE
is authorized by
Z
TRAVEL-ORDER-LINE-MISCELLANEOUS
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
GOVERNMENT-ISSUED-MEAL-VOUCHER
GOVERNMENT-ISSUED-VOUCHER IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
MEAL-TIME-CATEGORY CODE (FK)
TRAVEL-ORDER-LINE-MEAL-EXPENSE INCURRED CALENDAR DATE (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
is authorized by
authorizes
Z
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE CATEGORY CODE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE INCURRED CALENDAR DATE
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
SETTLEMENT IDENTIFIER (FK)
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE MILE QUANTITY
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE ENTITLEMENT AMOUNT
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE REIMBURSEMENT CODE
TRAVEL-ORDER-LINE-MISCELLANEOUS-EXPENSE APPROVED DISTANCE QUANTITY
GOVERNMENT-ISSUED-CONVEYANCE-VOUCHER
GOVERNMENT-ISSUED-VOUCHER IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
TRAVEL-MEANS CODE (FK)
TRAVEL-ORDER-LINE-CONVEYANCE-EXPENSE BEGIN DATE (FK)
OWNERSHIP-TYPE CODE (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)

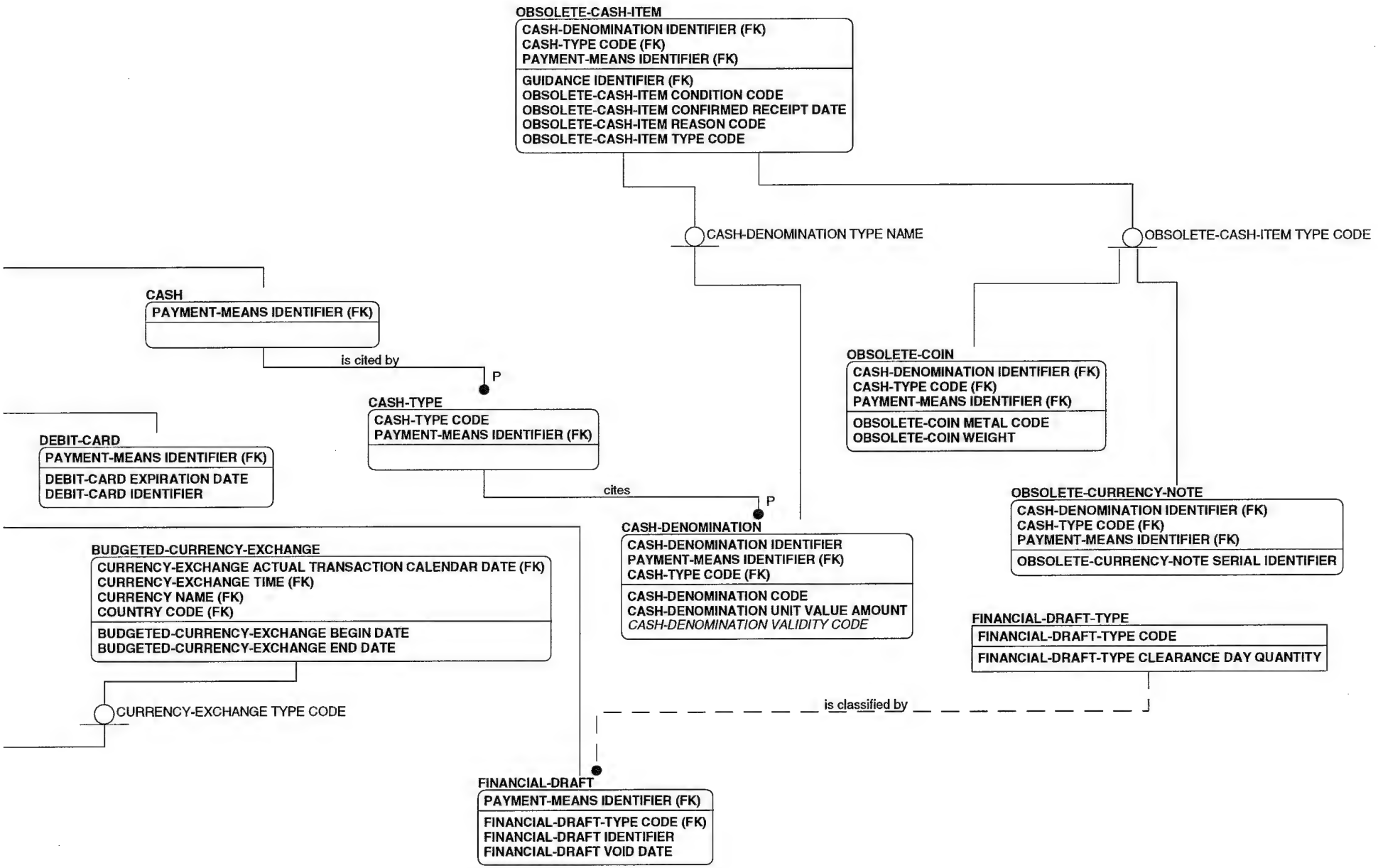
# AC-14

DOD DATA MODEL
AC-14
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



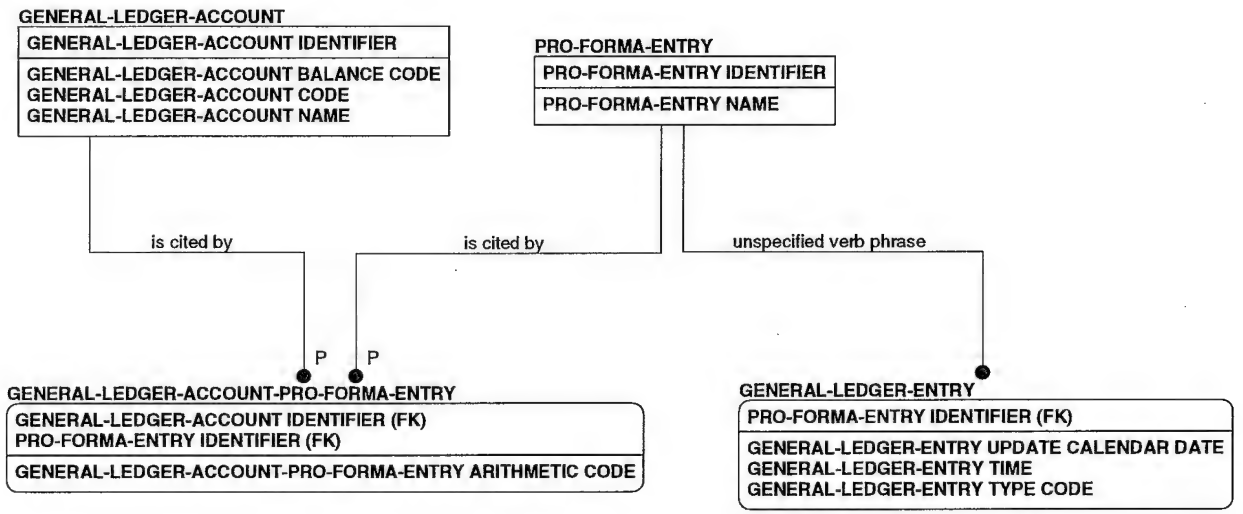

1:1


OBSOLETE-CASH-ITEM
CASH-DENOMINATION IDENTIFIER (FK)
CASH-TYPE CODE (FK)
PAYMENT-MEANS IDENTIFIER (FK)
GUIDANCE IDENTIFIER (FK)
OBSOLETE-CASH-ITEM CONDITION CODE
OBSOLETE-CASH-ITEM CONFIRMED RECEIPT DATE
OBSOLETE-CASH-ITEM REASON CODE
OBSOLETE-CASH-ITEM TYPE CODE
CASH-DENOMINATION TYPE NAME
OBSOLETE-CASH-ITEM TYPE CODE
CASH
PAYMENT-MEANS IDENTIFIER (FK)
is cited by
P
CASH-TYPE
CASH-TYPE CODE
PAYMENT-MEANS IDENTIFIER (FK)
DEBIT-CARD
PAYMENT-MEANS IDENTIFIER (FK)
DEBIT-CARD EXPIRATION DATE
DEBIT-CARD IDENTIFIER
cites
P
OBSOLETE-COIN
CASH-DENOMINATION IDENTIFIER (FK)
CASH-TYPE CODE (FK)
PAYMENT-MEANS IDENTIFIER (FK)
OBSOLETE-COIN METAL CODE
OBSOLETE-COIN WEIGHT
OBSOLETE-CURRENCY-NOTE
CASH-DENOMINATION IDENTIFIER (FK)
CASH-TYPE CODE (FK)
PAYMENT-MEANS IDENTIFIER (FK)
OBSOLETE-CURRENCY-NOTE SERIAL IDENTIFIER
CASH-DENOMINATION
CASH-DENOMINATION IDENTIFIER
PAYMENT-MEANS IDENTIFIER (FK)
CASH-TYPE CODE (FK)
CASH-DENOMINATION CODE
CASH-DENOMINATION UNIT VALUE AMOUNT
CASH-DENOMINATION VALIDITY CODE
BUDGETED-CURRENCY-EXCHANGE
CURRENCY-EXCHANGE ACTUAL TRANSACTION CALENDAR DATE (FK)
CURRENCY-EXCHANGE TIME (FK)
CURRENCY NAME (FK)
COUNTRY CODE (FK)
BUDGETED-CURRENCY-EXCHANGE BEGIN DATE
BUDGETED-CURRENCY-EXCHANGE END DATE
CURRENCY-EXCHANGE TYPE CODE
FINANCIAL-DRAFT-TYPE
FINANCIAL-DRAFT-TYPE CODE
FINANCIAL-DRAFT-TYPE CLEARANCE DAY QUANTITY
is classified by
FINANCIAL-DRAFT
PAYMENT-MEANS IDENTIFIER (FK)
FINANCIAL-DRAFT-TYPE CODE (FK)
FINANCIAL-DRAFT IDENTIFIER
FINANCIAL-DRAFT VOID DATE

# AC-15

DOD DATA MODEL
AC-15
30 NOVEMBER 1998

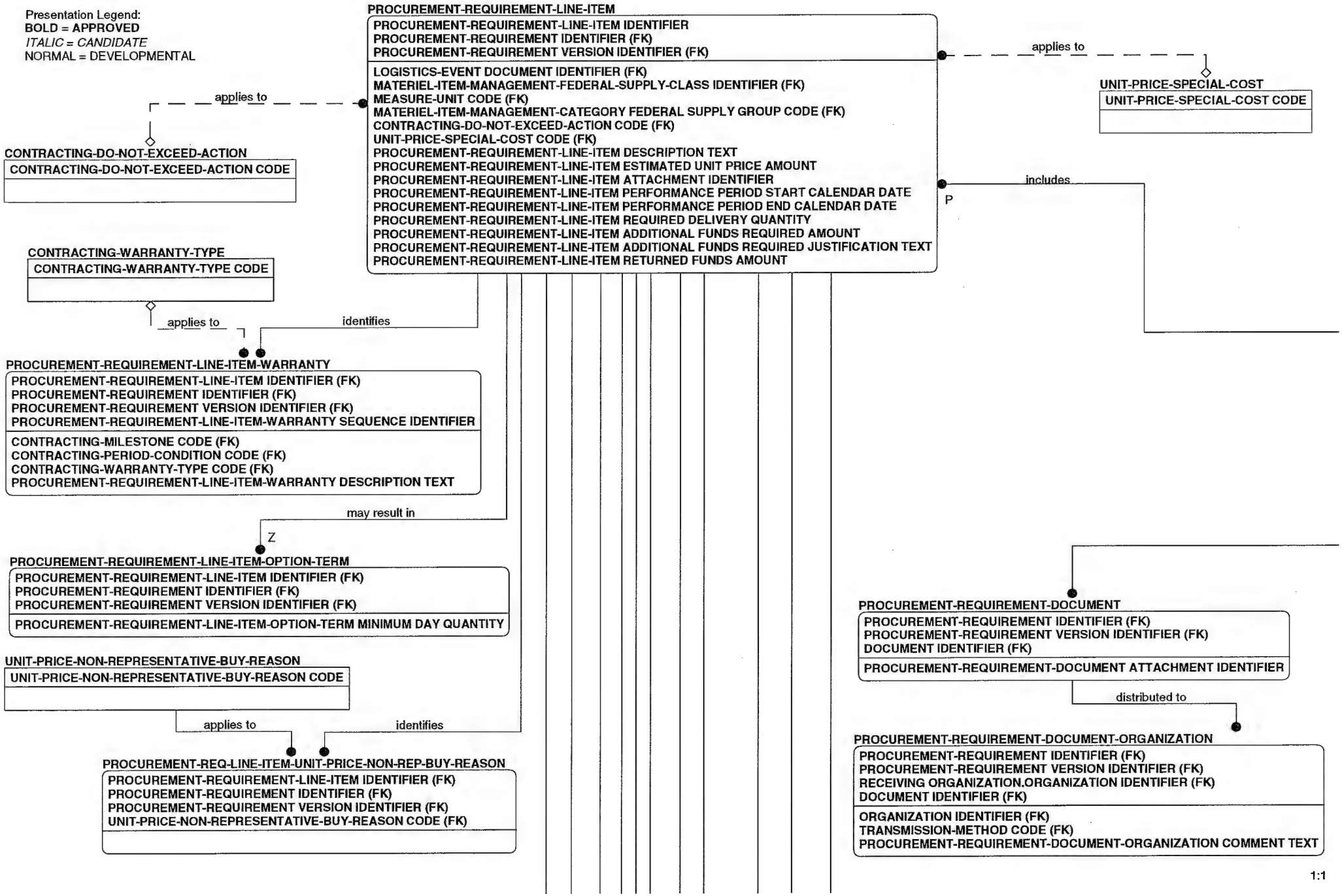
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

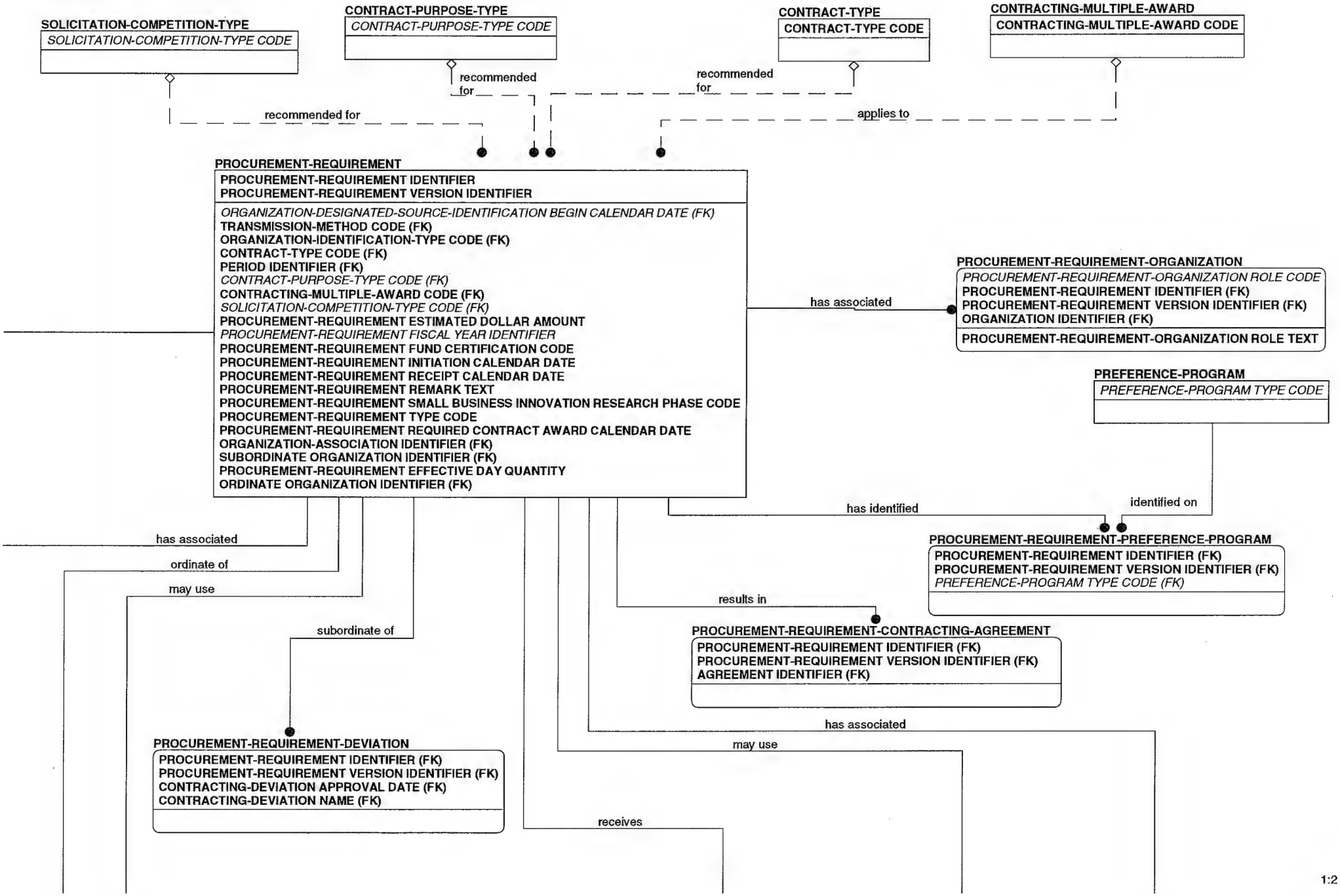


# AC-16

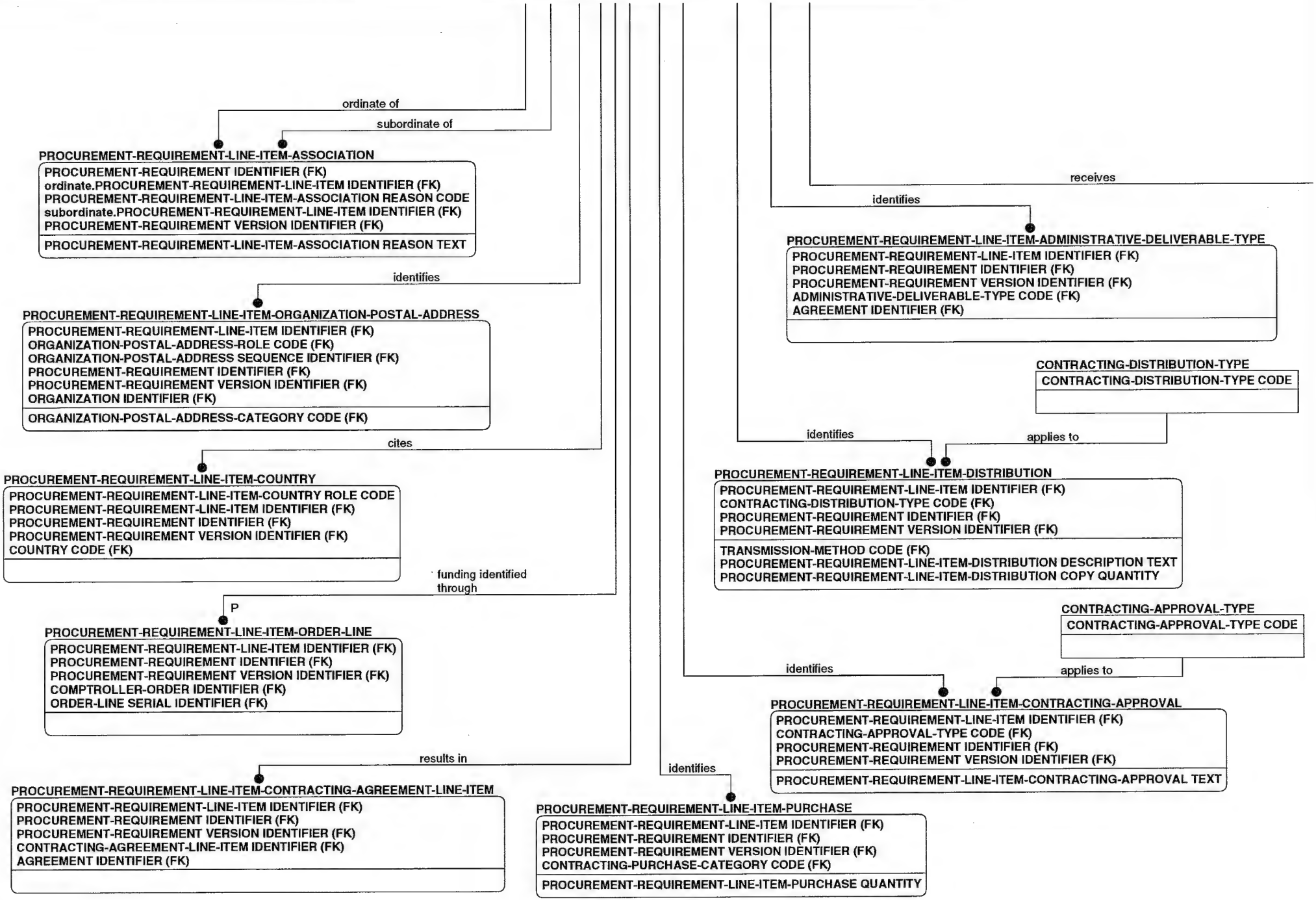
DOD DATA MODEL
AC-16
30 NOVEMBER 1998

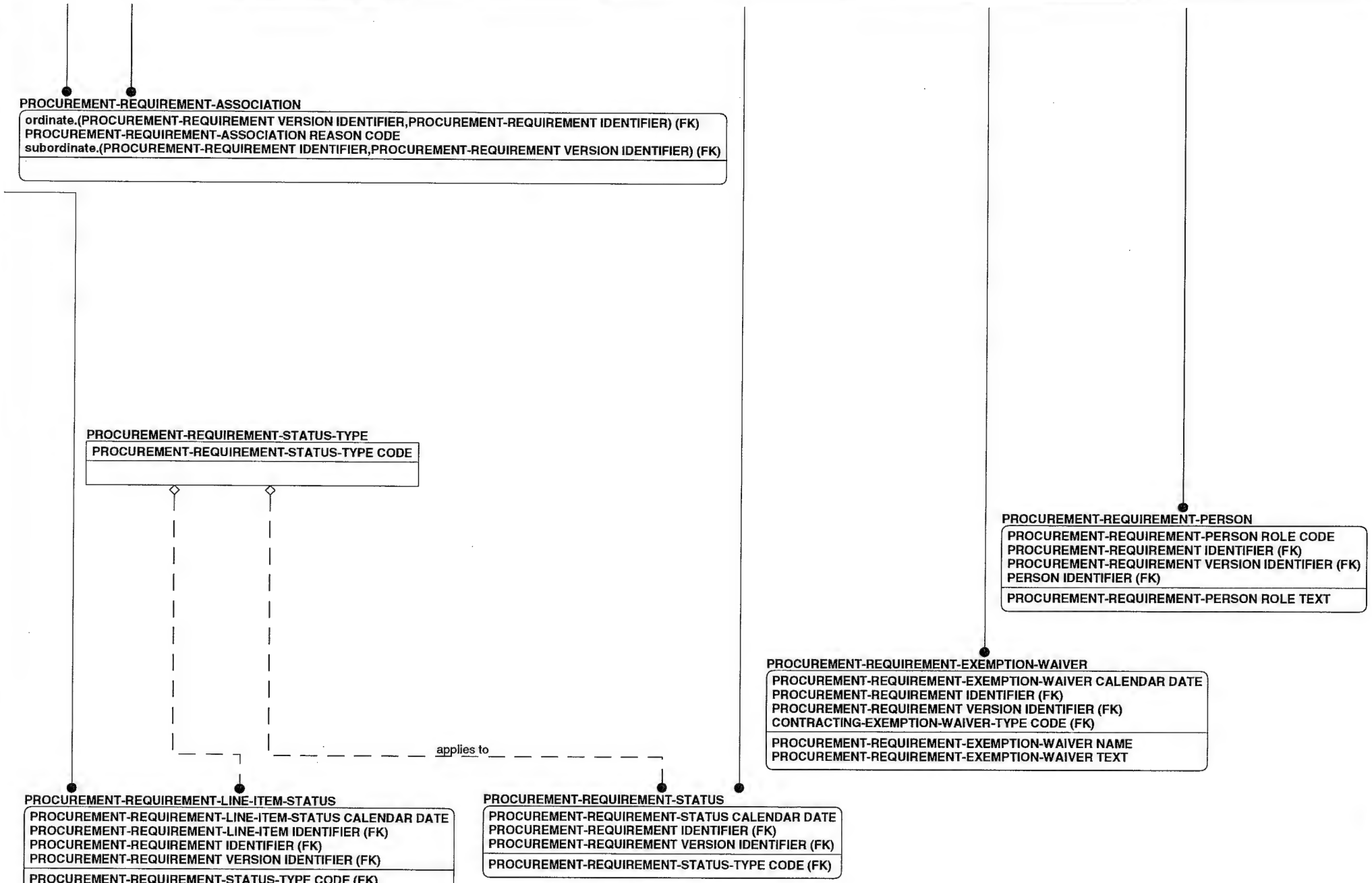
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




SOLICITATION-COMPETITION-TYPE
SOLICITATION-COMPETITION-TYPE CODE
CONTRACT-PURPOSE-TYPE
CONTRACT-PURPOSE-TYPE CODE
CONTRACT-TYPE
CONTRACT-TYPE CODE
CONTRACTING-MULTIPLE-AWARD
CONTRACTING-MULTIPLE-AWARD CODE
recommended for
recommended for
recommended for
applies to
PROCUREMENT-REQUIREMENT
PROCUREMENT-REQUIREMENT IDENTIFIER
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER
ORGANIZATION-DESIGNATED-SOURCE-IDENTIFICATION BEGIN CALENDAR DATE (FK)
TRANSMISSION-METHOD CODE (FK)
ORGANIZATION-IDENTIFICATION-TYPE CODE (FK)
CONTRACT-TYPE CODE (FK)
PERIOD IDENTIFIER (FK)
CONTRACT-PURPOSE-TYPE CODE (FK)
CONTRACTING-MULTIPLE-AWARD CODE (FK)
SOLICITATION-COMPETITION-TYPE CODE (FK)
PROCUREMENT-REQUIREMENT ESTIMATED DOLLAR AMOUNT
PROCUREMENT-REQUIREMENT FISCAL YEAR IDENTIFIER
PROCUREMENT-REQUIREMENT FUND CERTIFICATION CODE
PROCUREMENT-REQUIREMENT INITIATION CALENDAR DATE
PROCUREMENT-REQUIREMENT RECEIPT CALENDAR DATE
PROCUREMENT-REQUIREMENT REMARK TEXT
PROCUREMENT-REQUIREMENT SMALL BUSINESS INNOVATION RESEARCH PHASE CODE
PROCUREMENT-REQUIREMENT TYPE CODE
PROCUREMENT-REQUIREMENT REQUIRED CONTRACT AWARD CALENDAR DATE
ORGANIZATION-ASSOCIATION IDENTIFIER (FK)
SUBORDINATE ORGANIZATION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT EFFECTIVE DAY QUANTITY
ORDINATE ORGANIZATION IDENTIFIER (FK)
has associated
PROCUREMENT-REQUIREMENT-ORGANIZATION
PROCUREMENT-REQUIREMENT-ORGANIZATION ROLE CODE
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-ORGANIZATION ROLE TEXT
PREFERENCE-PROGRAM
PREFERENCE-PROGRAM TYPE CODE
has identified
identified on
PROCUREMENT-REQUIREMENT-PREFERENCE-PROGRAM
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PREFERENCE-PROGRAM TYPE CODE (FK)
has associated
ordinate of
may use
results in
subordinate of
PROCUREMENT-REQUIREMENT-CONTRACTING-AGREEMENT
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
has associated
may use
PROCUREMENT-REQUIREMENT-DEVIATION
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
CONTRACTING-DEVIATION APPROVAL DATE (FK)
CONTRACTING-DEVIATION NAME (FK)
receives

1:2


ordinate of
subordinate of
PROCUREMENT-REQUIREMENT-LINE-ITEM-ASSOCIATION
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
ordinate.PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-ASSOCIATION REASON CODE
subordinate.PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-ASSOCIATION REASON TEXT
receives
identifies
PROCUREMENT-REQUIREMENT-LINE-ITEM-ADMINISTRATIVE-DELIVERABLE-TYPE
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
AGREEMENT IDENTIFIER (FK)
identifies
PROCUREMENT-REQUIREMENT-LINE-ITEM-ORGANIZATION-POSTAL-ADDRESS
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
ORGANIZATION-POSTAL-ADDRESS-ROLE CODE (FK)
ORGANIZATION-POSTAL-ADDRESS SEQUENCE IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-POSTAL-ADDRESS-CATEGORY CODE (FK)
CONTRACTING-DISTRIBUTION-TYPE
CONTRACTING-DISTRIBUTION-TYPE CODE
identifies
applies to
cites
PROCUREMENT-REQUIREMENT-LINE-ITEM-COUNTRY
PROCUREMENT-REQUIREMENT-LINE-ITEM-COUNTRY ROLE CODE
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
COUNTRY CODE (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-DISTRIBUTION
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACTING-DISTRIBUTION-TYPE CODE (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
TRANSMISSION-METHOD CODE (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-DISTRIBUTION DESCRIPTION TEXT
PROCUREMENT-REQUIREMENT-LINE-ITEM-DISTRIBUTION COPY QUANTITY
funding identified through
P
CONTRACTING-APPROVAL-TYPE
CONTRACTING-APPROVAL-TYPE CODE
identifies
applies to
PROCUREMENT-REQUIREMENT-LINE-ITEM-ORDER-LINE
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-CONTRACTING-APPROVAL
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACTING-APPROVAL-TYPE CODE (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-CONTRACTING-APPROVAL TEXT
results in
identifies
PROCUREMENT-REQUIREMENT-LINE-ITEM-CONTRACTING-AGREEMENT-LINE-ITEM
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-PURCHASE
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
CONTRACTING-PURCHASE-CATEGORY CODE (FK)
PROCUREMENT-REQUIREMENT-LINE-ITEM-PURCHASE QUANTITY


PROCUREMENT-REQUIREMENT-ASSOCIATION
ordinate.(PROCUREMENT-REQUIREMENT VERSION IDENTIFIER,PROCUREMENT-REQUIREMENT IDENTIFIER) (FK)
PROCUREMENT-REQUIREMENT-ASSOCIATION REASON CODE
subordinate.(PROCUREMENT-REQUIREMENT IDENTIFIER,PROCUREMENT-REQUIREMENT VERSION IDENTIFIER) (FK)
PROCUREMENT-REQUIREMENT-STATUS-TYPE
PROCUREMENT-REQUIREMENT-STATUS-TYPE CODE
PROCUREMENT-REQUIREMENT-PERSON
PROCUREMENT-REQUIREMENT-PERSON ROLE CODE
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-PERSON ROLE TEXT
PROCUREMENT-REQUIREMENT-EXEMPTION-WAIVER
PROCUREMENT-REQUIREMENT-EXEMPTION-WAIVER CALENDAR DATE
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
CONTRACTING-EXEMPTION-WAIVER-TYPE CODE (FK)
PROCUREMENT-REQUIREMENT-EXEMPTION-WAIVER NAME
PROCUREMENT-REQUIREMENT-EXEMPTION-WAIVER TEXT
applies to
PROCUREMENT-REQUIREMENT-LINE-ITEM-STATUS
PROCUREMENT-REQUIREMENT-LINE-ITEM-STATUS CALENDAR DATE
PROCUREMENT-REQUIREMENT-LINE-ITEM IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-STATUS-TYPE CODE (FK)
PROCUREMENT-REQUIREMENT-STATUS
PROCUREMENT-REQUIREMENT-STATUS CALENDAR DATE
PROCUREMENT-REQUIREMENT IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT VERSION IDENTIFIER (FK)
PROCUREMENT-REQUIREMENT-STATUS-TYPE CODE (FK)

# Section 3.2

# Action

# Section 3.2 Action Subject Area

Purpose: The ACTION Subject Area view involves the actions taken to accomplish some objective with essential resources. It establishes the visibility and connection between the execution and planning information relevant to ACTIONs.

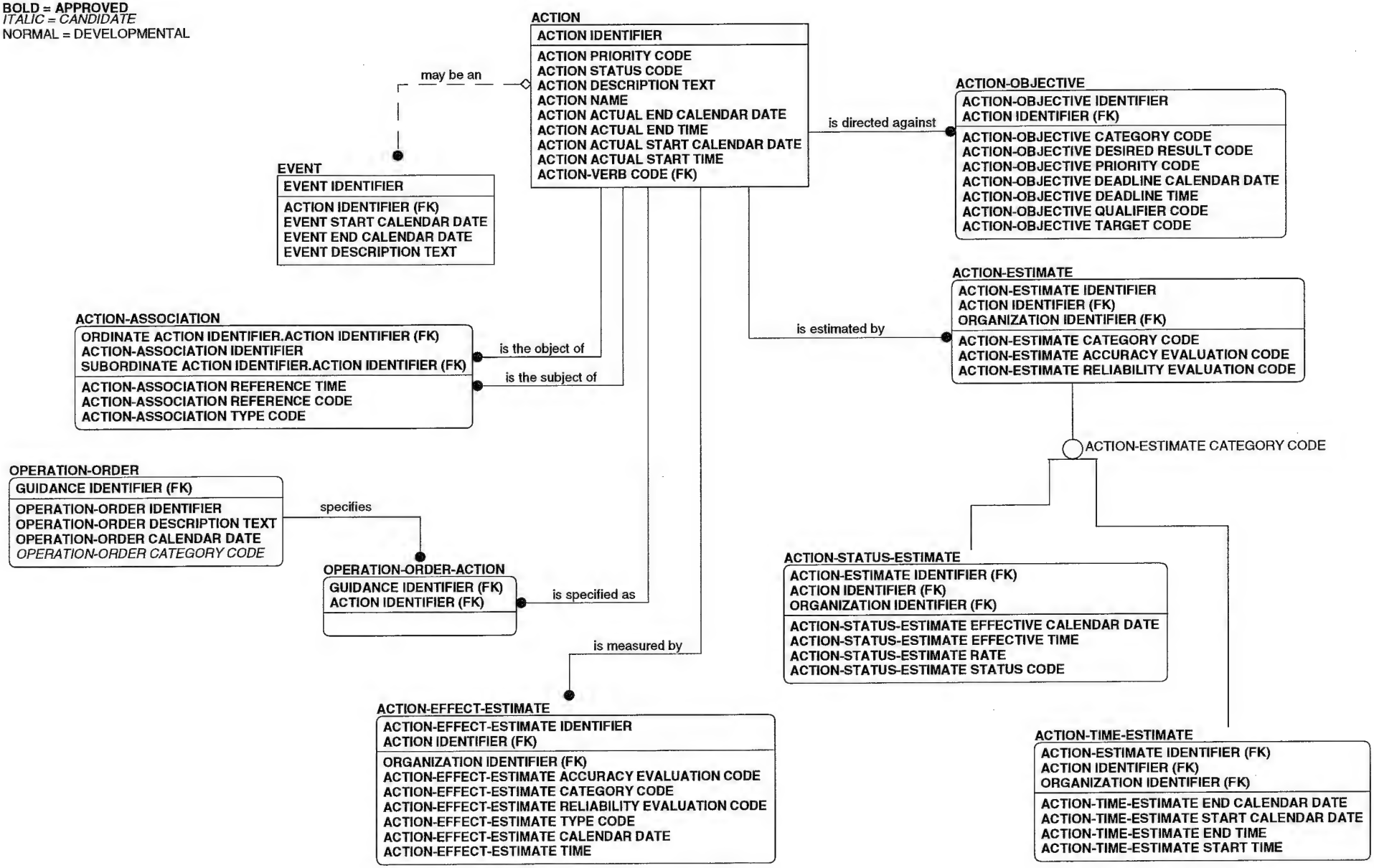
Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

# AA-01

DOD DATA MODEL
AA-01
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

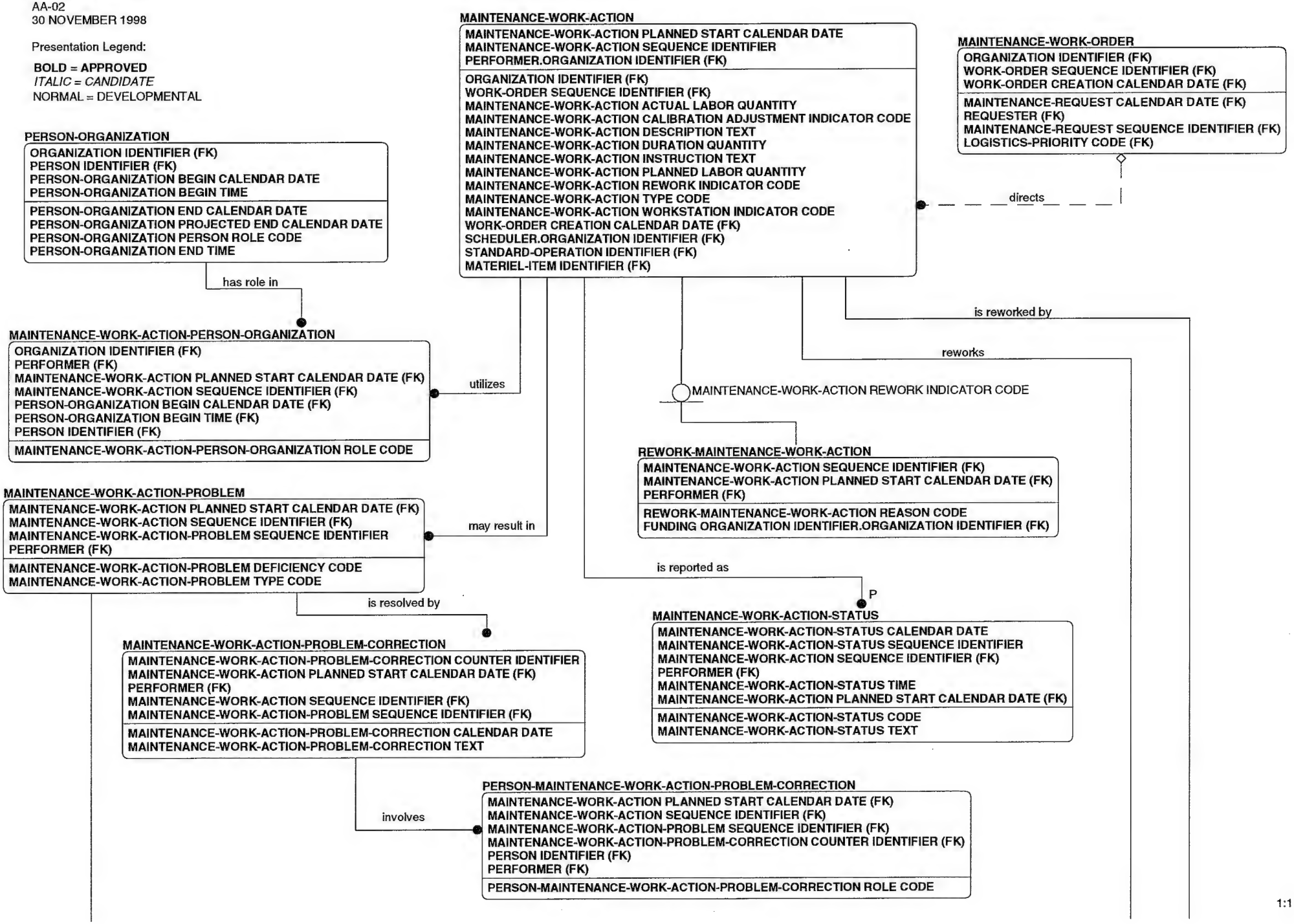


AA-02

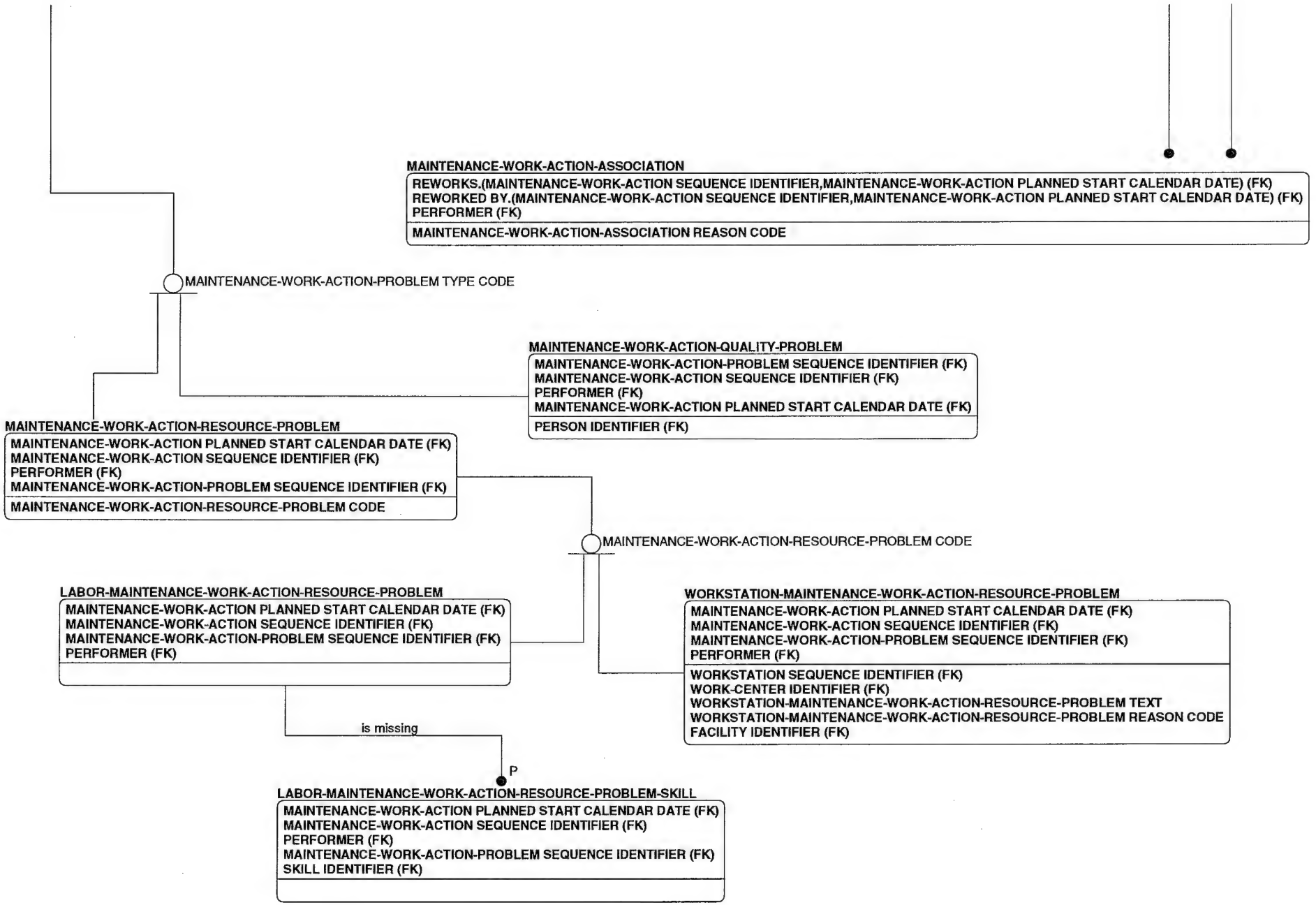
DOD DATA MODEL
AA-02
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

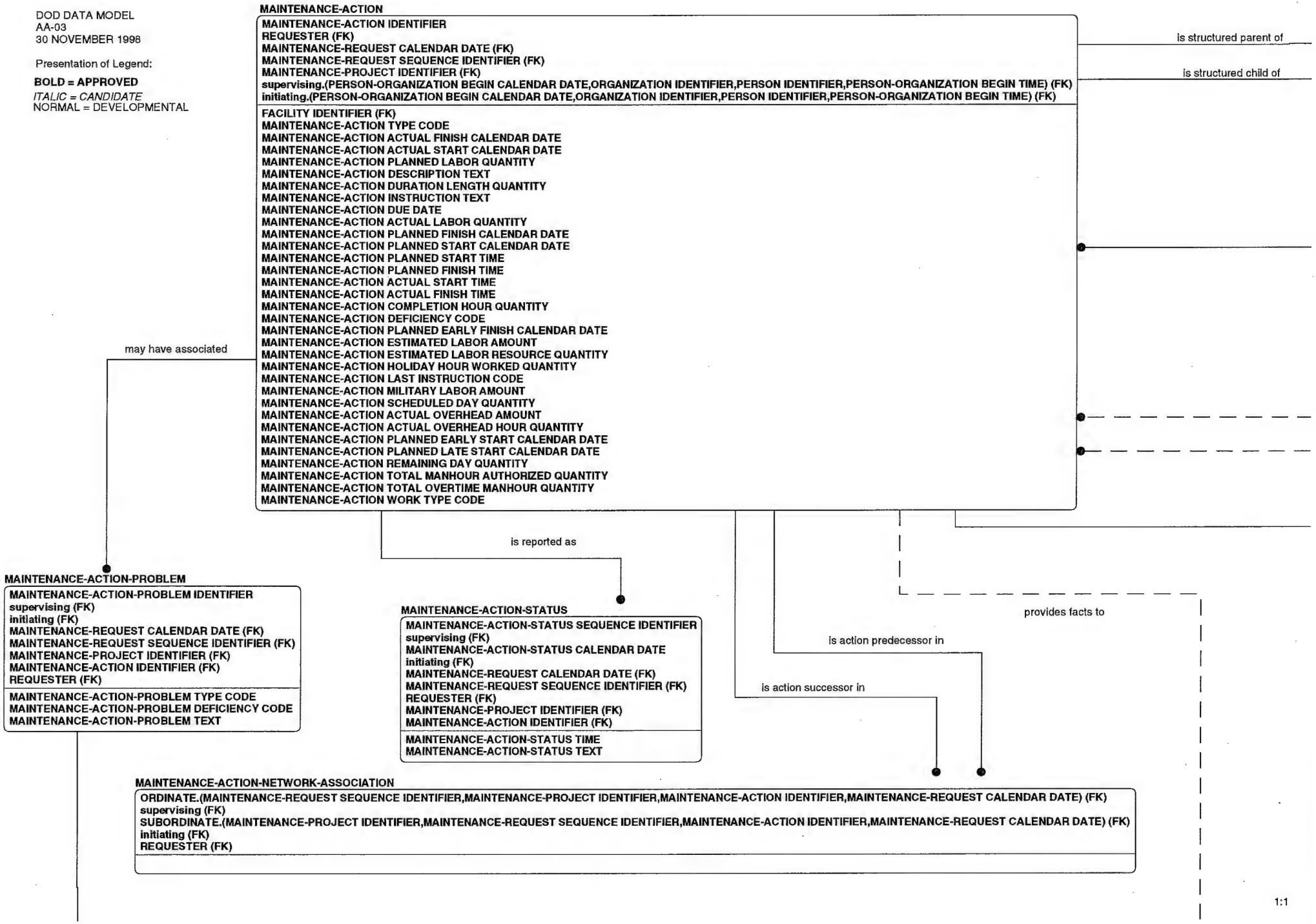

MAINTENANCE-WORK-ACTION-ASSOCIATION
REWORKS.(MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER,MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE) (FK)
REWORKED BY.(MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER,MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE) (FK)
PERFORMER (FK)
MAINTENANCE-WORK-ACTION-ASSOCIATION REASON CODE
MAINTENANCE-WORK-ACTION-PROBLEM TYPE CODE
MAINTENANCE-WORK-ACTION-QUALITY-PROBLEM
MAINTENANCE-WORK-ACTION-PROBLEM SEQUENCE IDENTIFIER (FK)
MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER (FK)
PERFORMER (FK)
MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE (FK)
PERSON IDENTIFIER (FK)
MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM
MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE (FK)
MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER (FK)
PERFORMER (FK)
MAINTENANCE-WORK-ACTION-PROBLEM SEQUENCE IDENTIFIER (FK)
MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM CODE
MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM CODE
LABOR-MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM
MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE (FK)
MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER (FK)
MAINTENANCE-WORK-ACTION-PROBLEM SEQUENCE IDENTIFIER (FK)
PERFORMER (FK)
WORKSTATION-MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM
MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE (FK)
MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER (FK)
MAINTENANCE-WORK-ACTION-PROBLEM SEQUENCE IDENTIFIER (FK)
PERFORMER (FK)
WORKSTATION SEQUENCE IDENTIFIER (FK)
WORK-CENTER IDENTIFIER (FK)
WORKSTATION-MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM TEXT
WORKSTATION-MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM REASON CODE
FACILITY IDENTIFIER (FK)
is missing
P
LABOR-MAINTENANCE-WORK-ACTION-RESOURCE-PROBLEM-SKILL
MAINTENANCE-WORK-ACTION PLANNED START CALENDAR DATE (FK)
MAINTENANCE-WORK-ACTION SEQUENCE IDENTIFIER (FK)
PERFORMER (FK)
MAINTENANCE-WORK-ACTION-PROBLEM SEQUENCE IDENTIFIER (FK)
SKILL IDENTIFIER (FK)

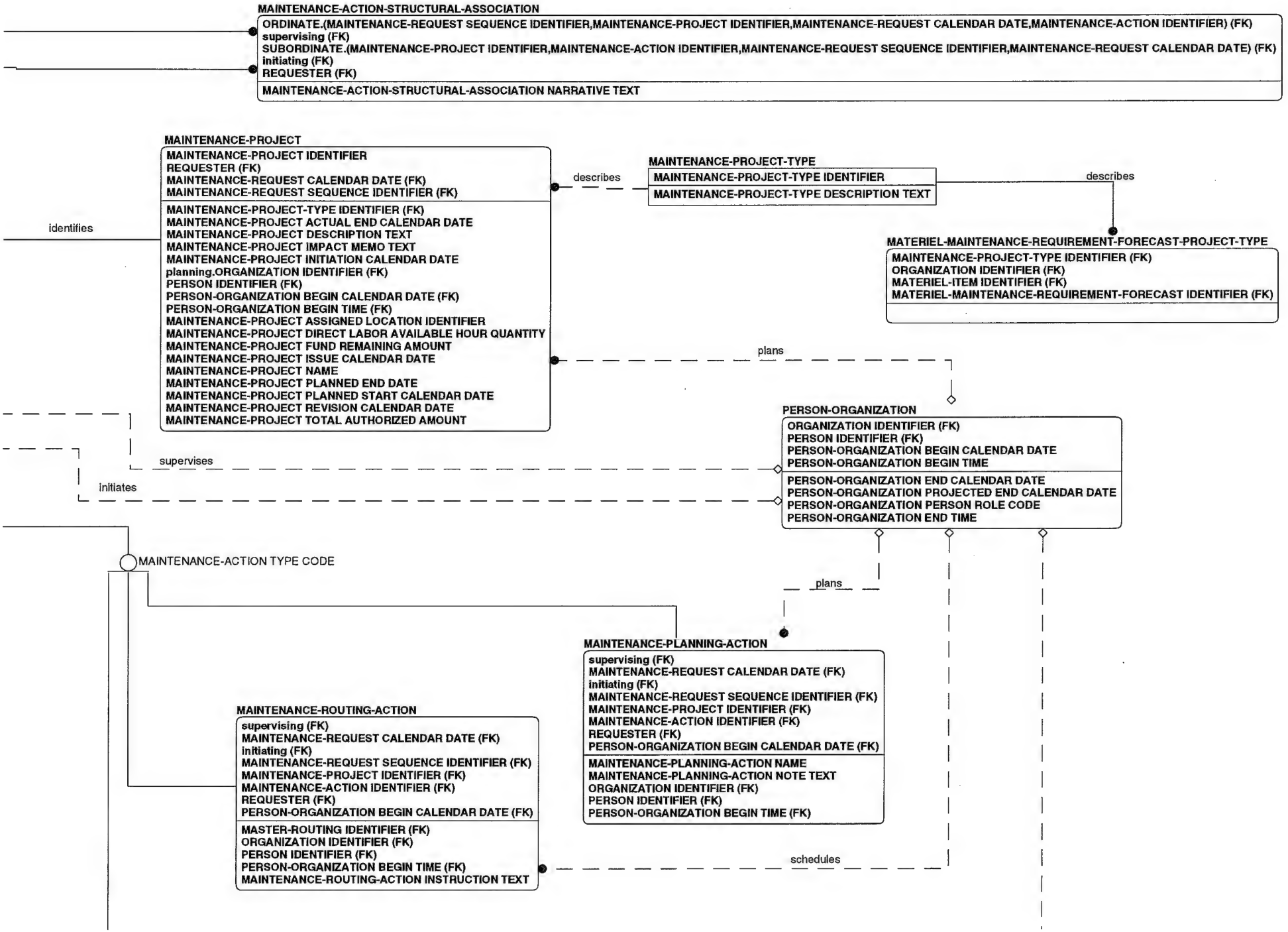
AA-03

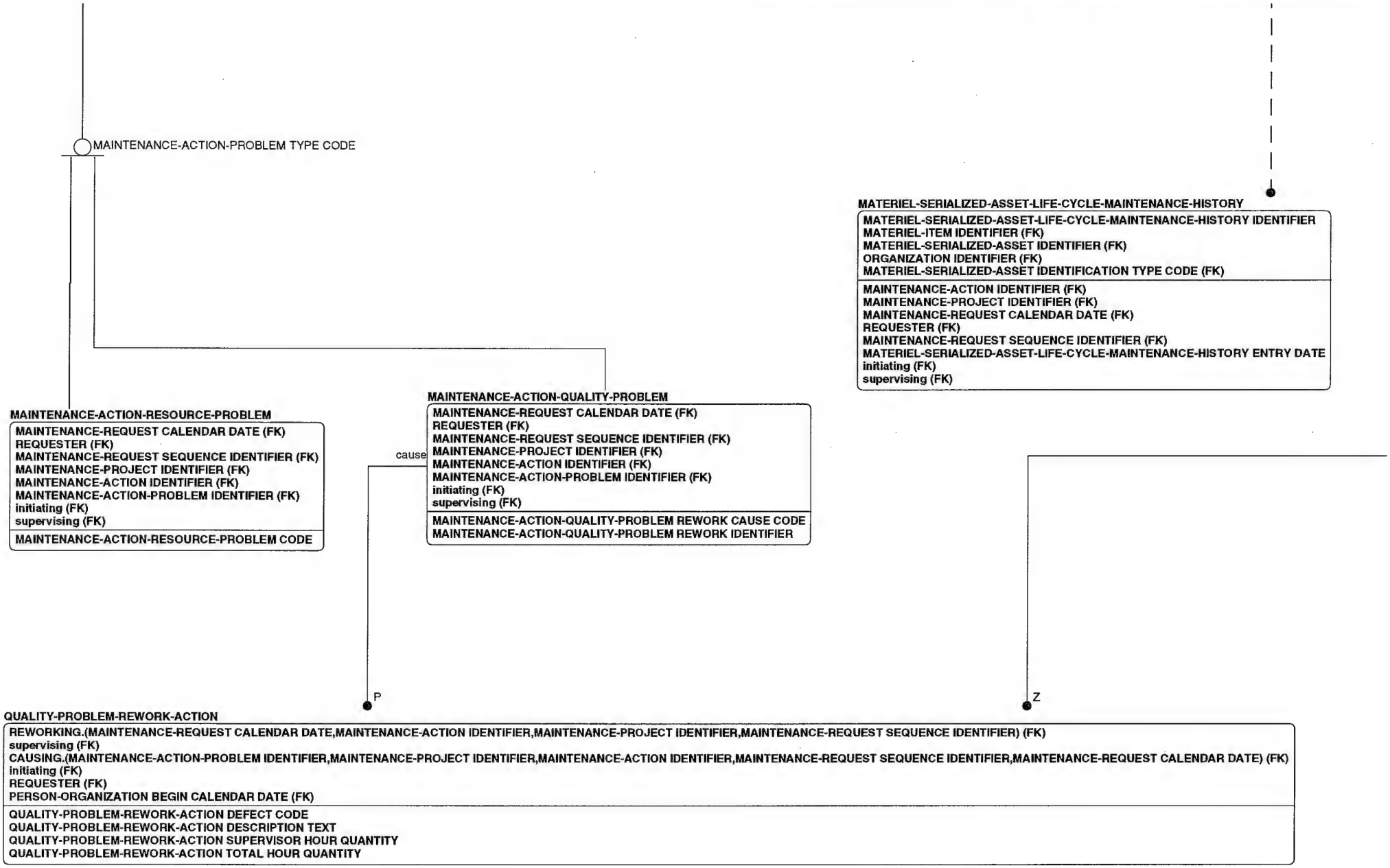
DOD DATA MODEL
AA-03
30 NOVEMBER 1998

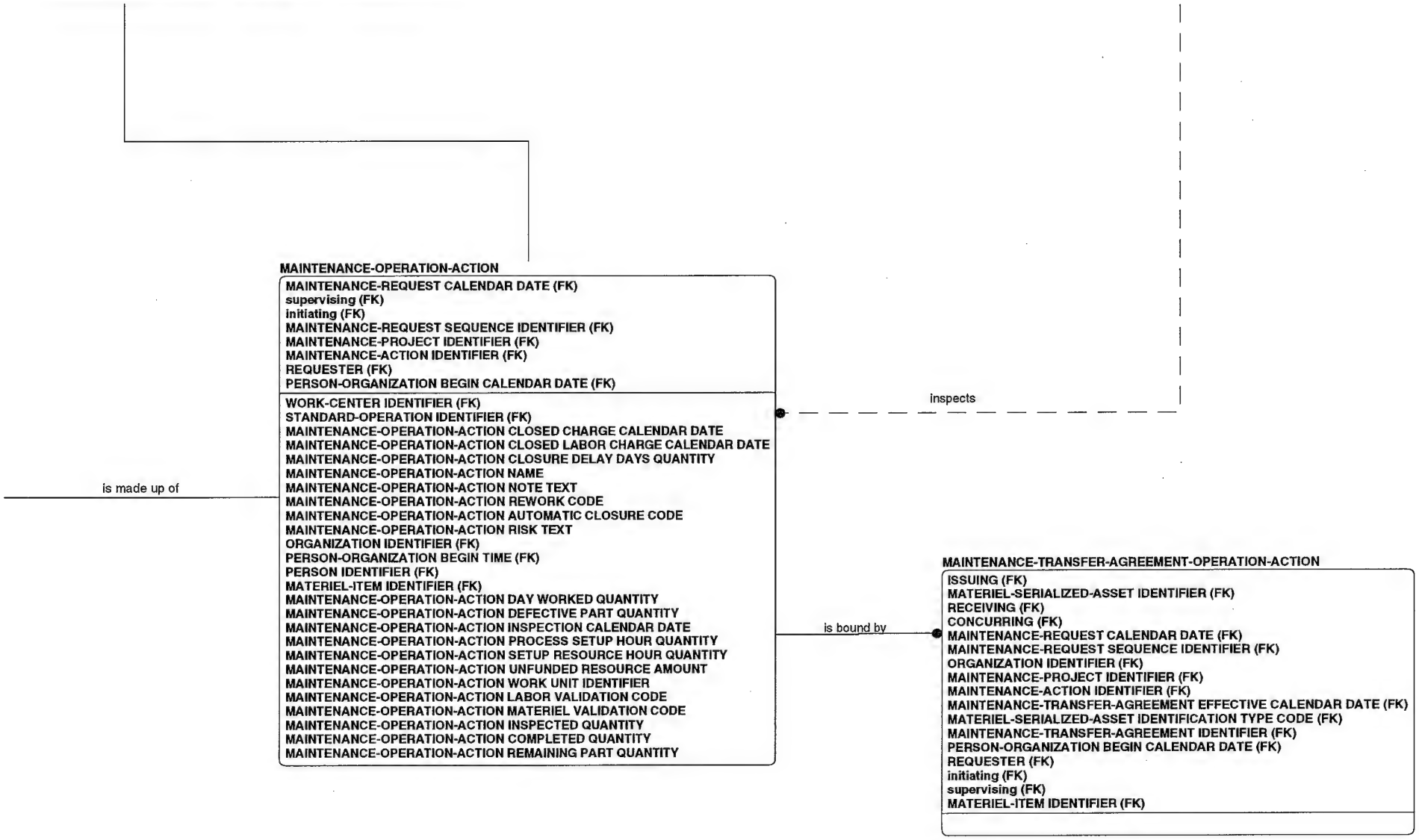
Presentation of Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




MAINTENANCE-ACTION-STRUCTURAL-ASSOCIATION
ORDINATE.(MAINTENANCE-REQUEST SEQUENCE IDENTIFIER,MAINTENANCE-PROJECT IDENTIFIER,MAINTENANCE-REQUEST CALENDAR DATE,MAINTENANCE-ACTION IDENTIFIER) (FK)
supervising (FK)
SUBORDINATE.(MAINTENANCE-PROJECT IDENTIFIER,MAINTENANCE-ACTION IDENTIFIER,MAINTENANCE-REQUEST SEQUENCE IDENTIFIER,MAINTENANCE-REQUEST CALENDAR DATE) (FK)
initiating (FK)
REQUESTER (FK)
MAINTENANCE-ACTION-STRUCTURAL-ASSOCIATION NARRATIVE TEXT
MAINTENANCE-PROJECT
MAINTENANCE-PROJECT IDENTIFIER
REQUESTER (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT-TYPE IDENTIFIER (FK)
MAINTENANCE-PROJECT ACTUAL END CALENDAR DATE
MAINTENANCE-PROJECT DESCRIPTION TEXT
MAINTENANCE-PROJECT IMPACT MEMO TEXT
MAINTENANCE-PROJECT INITIATION CALENDAR DATE
planning.ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
MAINTENANCE-PROJECT ASSIGNED LOCATION IDENTIFIER
MAINTENANCE-PROJECT DIRECT LABOR AVAILABLE HOUR QUANTITY
MAINTENANCE-PROJECT FUND REMAINING AMOUNT
MAINTENANCE-PROJECT ISSUE CALENDAR DATE
MAINTENANCE-PROJECT NAME
MAINTENANCE-PROJECT PLANNED END DATE
MAINTENANCE-PROJECT PLANNED START CALENDAR DATE
MAINTENANCE-PROJECT REVISION CALENDAR DATE
MAINTENANCE-PROJECT TOTAL AUTHORIZED AMOUNT
describes
MAINTENANCE-PROJECT-TYPE
MAINTENANCE-PROJECT-TYPE IDENTIFIER
MAINTENANCE-PROJECT-TYPE DESCRIPTION TEXT
describes
MATERIEL-MAINTENANCE-REQUIREMENT-FORECAST-PROJECT-TYPE
MAINTENANCE-PROJECT-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-MAINTENANCE-REQUIREMENT-FORECAST IDENTIFIER (FK)
identifies
plans
PERSON-ORGANIZATION
ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE
PERSON-ORGANIZATION BEGIN TIME
PERSON-ORGANIZATION END CALENDAR DATE
PERSON-ORGANIZATION PROJECTED END CALENDAR DATE
PERSON-ORGANIZATION PERSON ROLE CODE
PERSON-ORGANIZATION END TIME
supervises
initiates
MAINTENANCE-ACTION TYPE CODE
plans
MAINTENANCE-PLANNING-ACTION
supervising (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
initiating (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
REQUESTER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
MAINTENANCE-PLANNING-ACTION NAME
MAINTENANCE-PLANNING-ACTION NOTE TEXT
ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
MAINTENANCE-ROUTING-ACTION
supervising (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
initiating (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
REQUESTER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
MASTER-ROUTING IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
MAINTENANCE-ROUTING-ACTION INSTRUCTION TEXT
schedules
2:1


MAINTENANCE-ACTION-PROBLEM TYPE CODE
MATERIEL-SERIALIZED-ASSET-LIFE-CYCLE-MAINTENANCE-HISTORY
MATERIEL-SERIALIZED-ASSET-LIFE-CYCLE-MAINTENANCE-HISTORY IDENTIFIER
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
REQUESTER (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET-LIFE-CYCLE-MAINTENANCE-HISTORY ENTRY DATE
initiating (FK)
supervising (FK)
MAINTENANCE-ACTION-RESOURCE-PROBLEM
MAINTENANCE-REQUEST CALENDAR DATE (FK)
REQUESTER (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
MAINTENANCE-ACTION-PROBLEM IDENTIFIER (FK)
initiating (FK)
supervising (FK)
MAINTENANCE-ACTION-RESOURCE-PROBLEM CODE
MAINTENANCE-ACTION-QUALITY-PROBLEM
MAINTENANCE-REQUEST CALENDAR DATE (FK)
REQUESTER (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
MAINTENANCE-ACTION-PROBLEM IDENTIFIER (FK)
initiating (FK)
supervising (FK)
MAINTENANCE-ACTION-QUALITY-PROBLEM REWORK CAUSE CODE
MAINTENANCE-ACTION-QUALITY-PROBLEM REWORK IDENTIFIER
cause
P
Z
QUALITY-PROBLEM-REWORK-ACTION
REWORKING.(MAINTENANCE-REQUEST CALENDAR DATE,MAINTENANCE-ACTION IDENTIFIER,MAINTENANCE-PROJECT IDENTIFIER,MAINTENANCE-REQUEST SEQUENCE IDENTIFIER) (FK)
supervising (FK)
CAUSING.(MAINTENANCE-ACTION-PROBLEM IDENTIFIER,MAINTENANCE-PROJECT IDENTIFIER,MAINTENANCE-ACTION IDENTIFIER,MAINTENANCE-REQUEST SEQUENCE IDENTIFIER,MAINTENANCE-REQUEST CALENDAR DATE) (FK)
initiating (FK)
REQUESTER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
QUALITY-PROBLEM-REWORK-ACTION DEFECT CODE
QUALITY-PROBLEM-REWORK-ACTION DESCRIPTION TEXT
QUALITY-PROBLEM-REWORK-ACTION SUPERVISOR HOUR QUANTITY
QUALITY-PROBLEM-REWORK-ACTION TOTAL HOUR QUANTITY

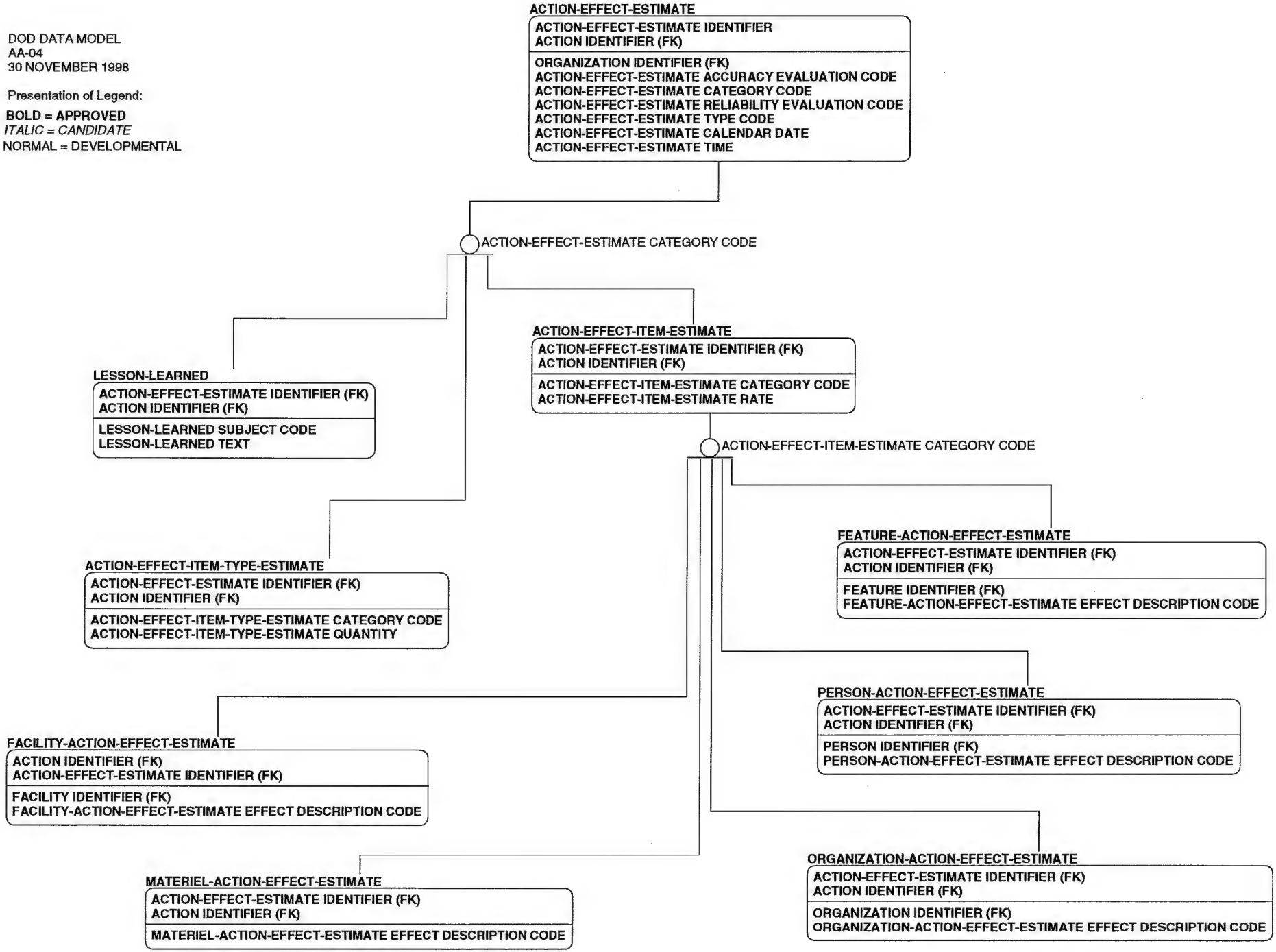

MAINTENANCE-OPERATION-ACTION
MAINTENANCE-REQUEST CALENDAR DATE (FK)
supervising (FK)
initiating (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
REQUESTER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
WORK-CENTER IDENTIFIER (FK)
STANDARD-OPERATION IDENTIFIER (FK)
MAINTENANCE-OPERATION-ACTION CLOSED CHARGE CALENDAR DATE
MAINTENANCE-OPERATION-ACTION CLOSED LABOR CHARGE CALENDAR DATE
MAINTENANCE-OPERATION-ACTION CLOSURE DELAY DAYS QUANTITY
MAINTENANCE-OPERATION-ACTION NAME
MAINTENANCE-OPERATION-ACTION NOTE TEXT
MAINTENANCE-OPERATION-ACTION REWORK CODE
MAINTENANCE-OPERATION-ACTION AUTOMATIC CLOSURE CODE
MAINTENANCE-OPERATION-ACTION RISK TEXT
ORGANIZATION IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
PERSON IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MAINTENANCE-OPERATION-ACTION DAY WORKED QUANTITY
MAINTENANCE-OPERATION-ACTION DEFECTIVE PART QUANTITY
MAINTENANCE-OPERATION-ACTION INSPECTION CALENDAR DATE
MAINTENANCE-OPERATION-ACTION PROCESS SETUP HOUR QUANTITY
MAINTENANCE-OPERATION-ACTION SETUP RESOURCE HOUR QUANTITY
MAINTENANCE-OPERATION-ACTION UNFUNDED RESOURCE AMOUNT
MAINTENANCE-OPERATION-ACTION WORK UNIT IDENTIFIER
MAINTENANCE-OPERATION-ACTION LABOR VALIDATION CODE
MAINTENANCE-OPERATION-ACTION MATERIEL VALIDATION CODE
MAINTENANCE-OPERATION-ACTION INSPECTED QUANTITY
MAINTENANCE-OPERATION-ACTION COMPLETED QUANTITY
MAINTENANCE-OPERATION-ACTION REMAINING PART QUANTITY
is made up of
inspects
is bound by
MAINTENANCE-TRANSFER-AGREEMENT-OPERATION-ACTION
ISSUING (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
RECEIVING (FK)
CONCURRING (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
MAINTENANCE-TRANSFER-AGREEMENT EFFECTIVE CALENDAR DATE (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
MAINTENANCE-TRANSFER-AGREEMENT IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
REQUESTER (FK)
initiating (FK)
supervising (FK)
MATERIEL-ITEM IDENTIFIER (FK)

# AA-04

DOD DATA MODEL
AA-04
30 NOVEMBER 1998

Presentation of Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

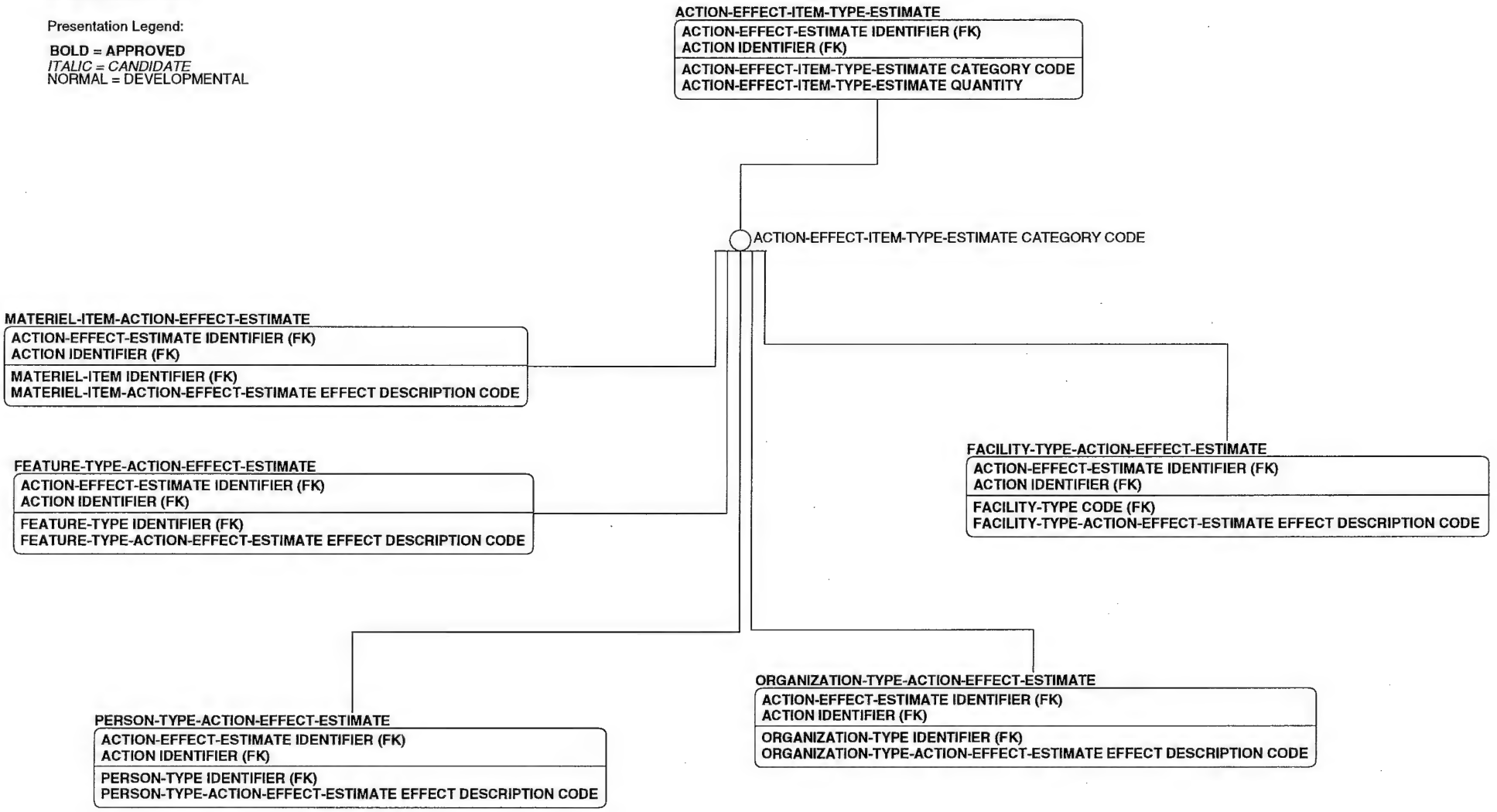


AA-05

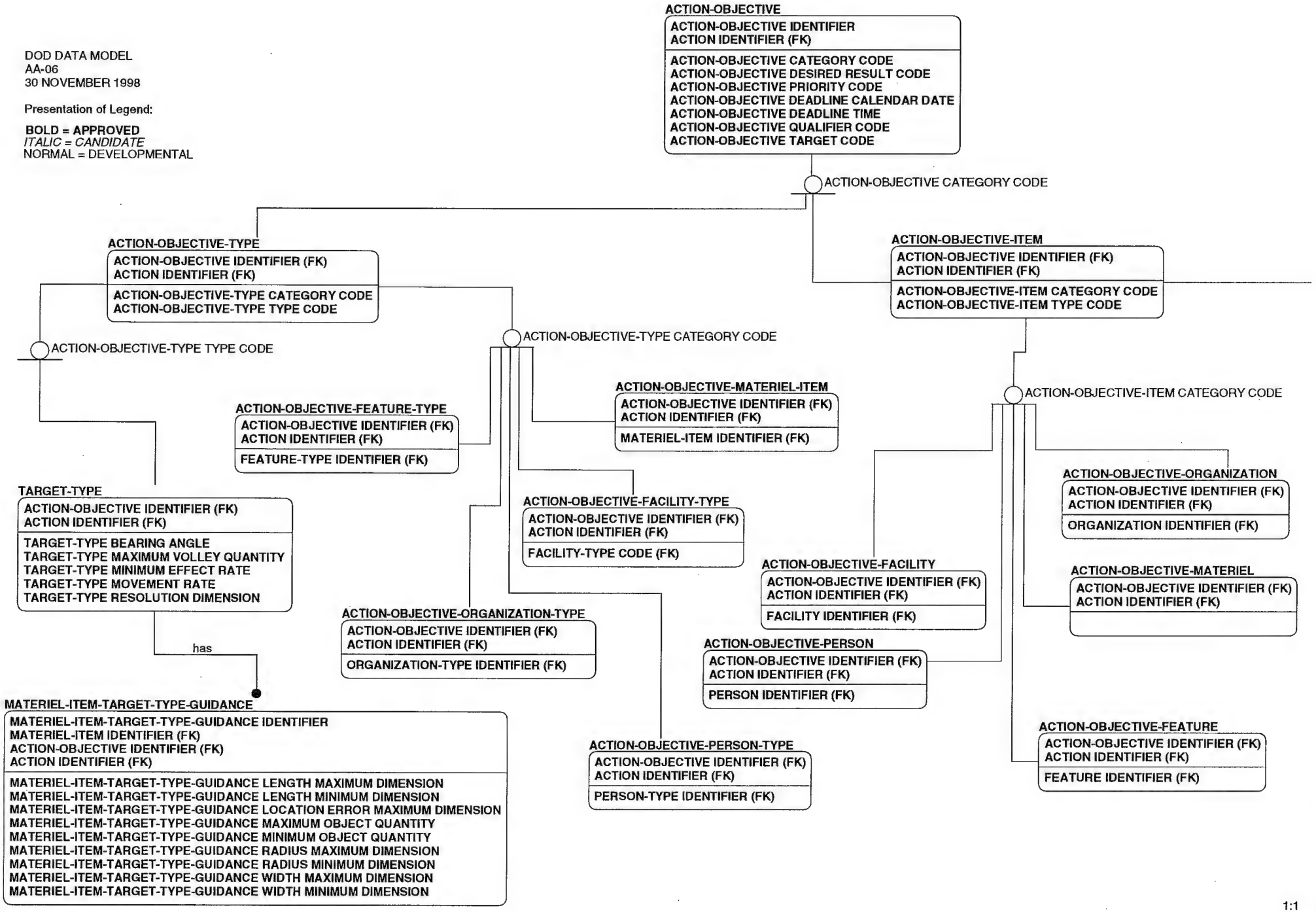
DOD DATA MODEL
AA-05
30 NOVEMBER 1998

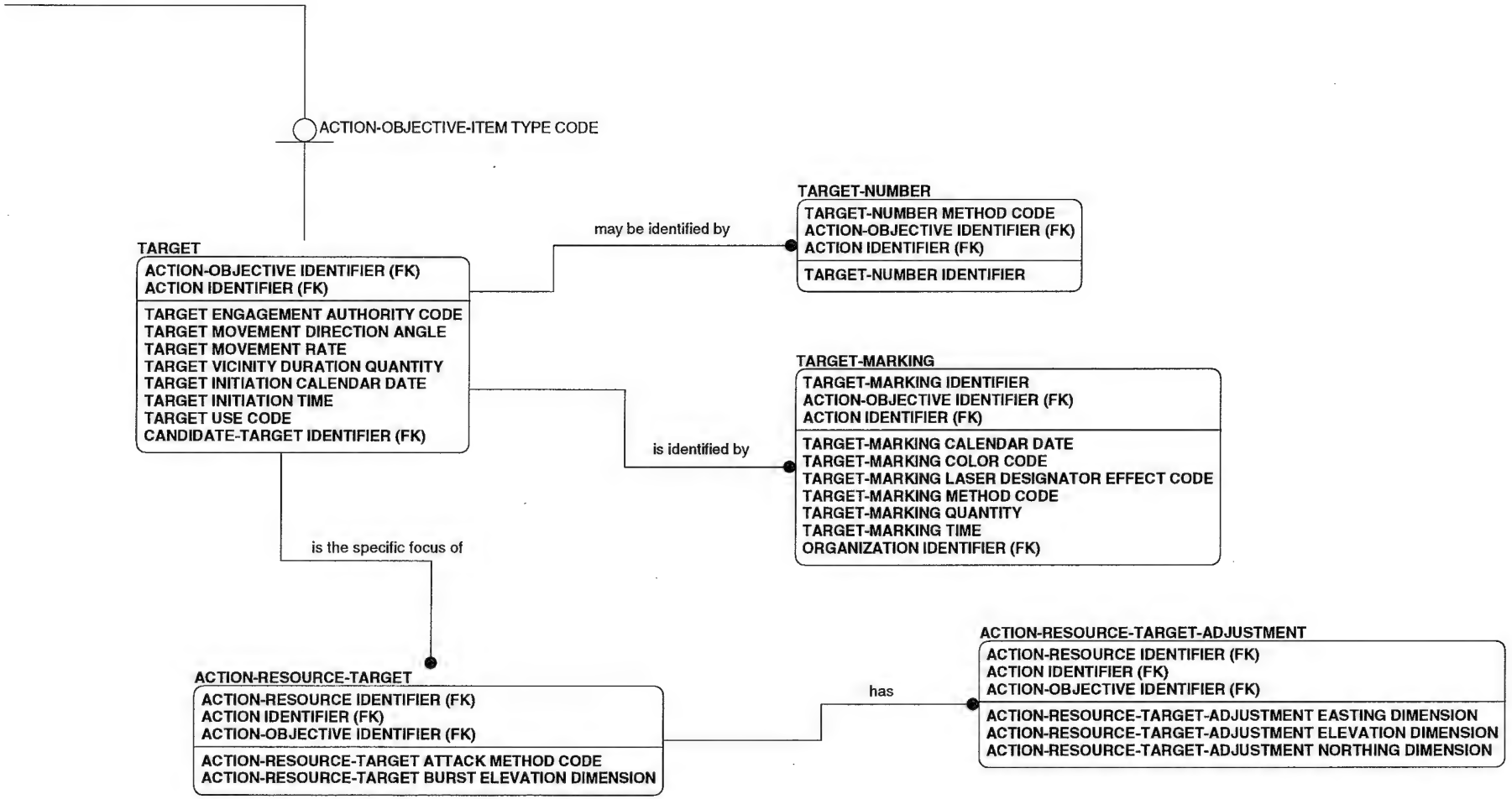
Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-06


DOD DATA MODEL
AA-06
30 NOVEMBER 1998
Presentation of Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
ACTION-OBJECTIVE
ACTION-OBJECTIVE IDENTIFIER
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE CATEGORY CODE
ACTION-OBJECTIVE DESIRED RESULT CODE
ACTION-OBJECTIVE PRIORITY CODE
ACTION-OBJECTIVE DEADLINE CALENDAR DATE
ACTION-OBJECTIVE DEADLINE TIME
ACTION-OBJECTIVE QUALIFIER CODE
ACTION-OBJECTIVE TARGET CODE
ACTION-OBJECTIVE CATEGORY CODE
ACTION-OBJECTIVE-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE-TYPE CATEGORY CODE
ACTION-OBJECTIVE-TYPE TYPE CODE
ACTION-OBJECTIVE-ITEM
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE-ITEM CATEGORY CODE
ACTION-OBJECTIVE-ITEM TYPE CODE
ACTION-OBJECTIVE-TYPE TYPE CODE
ACTION-OBJECTIVE-TYPE CATEGORY CODE
ACTION-OBJECTIVE-ITEM CATEGORY CODE
ACTION-OBJECTIVE-FEATURE-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
FEATURE-TYPE IDENTIFIER (FK)
ACTION-OBJECTIVE-MATERIEL-ITEM
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
TARGET-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
TARGET-TYPE BEARING ANGLE
TARGET-TYPE MAXIMUM VOLLEY QUANTITY
TARGET-TYPE MINIMUM EFFECT RATE
TARGET-TYPE MOVEMENT RATE
TARGET-TYPE RESOLUTION DIMENSION
ACTION-OBJECTIVE-FACILITY-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
FACILITY-TYPE CODE (FK)
ACTION-OBJECTIVE-ORGANIZATION
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ACTION-OBJECTIVE-FACILITY
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
ACTION-OBJECTIVE-MATERIEL
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE-ORGANIZATION-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ORGANIZATION-TYPE IDENTIFIER (FK)
ACTION-OBJECTIVE-PERSON
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
has
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE IDENTIFIER
MATERIEL-ITEM IDENTIFIER (FK)
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE LENGTH MAXIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE LENGTH MINIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE LOCATION ERROR MAXIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE MAXIMUM OBJECT QUANTITY
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE MINIMUM OBJECT QUANTITY
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE RADIUS MAXIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE RADIUS MINIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE WIDTH MAXIMUM DIMENSION
MATERIEL-ITEM-TARGET-TYPE-GUIDANCE WIDTH MINIMUM DIMENSION
ACTION-OBJECTIVE-PERSON-TYPE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
PERSON-TYPE IDENTIFIER (FK)
ACTION-OBJECTIVE-FEATURE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
FEATURE IDENTIFIER (FK)
1:1

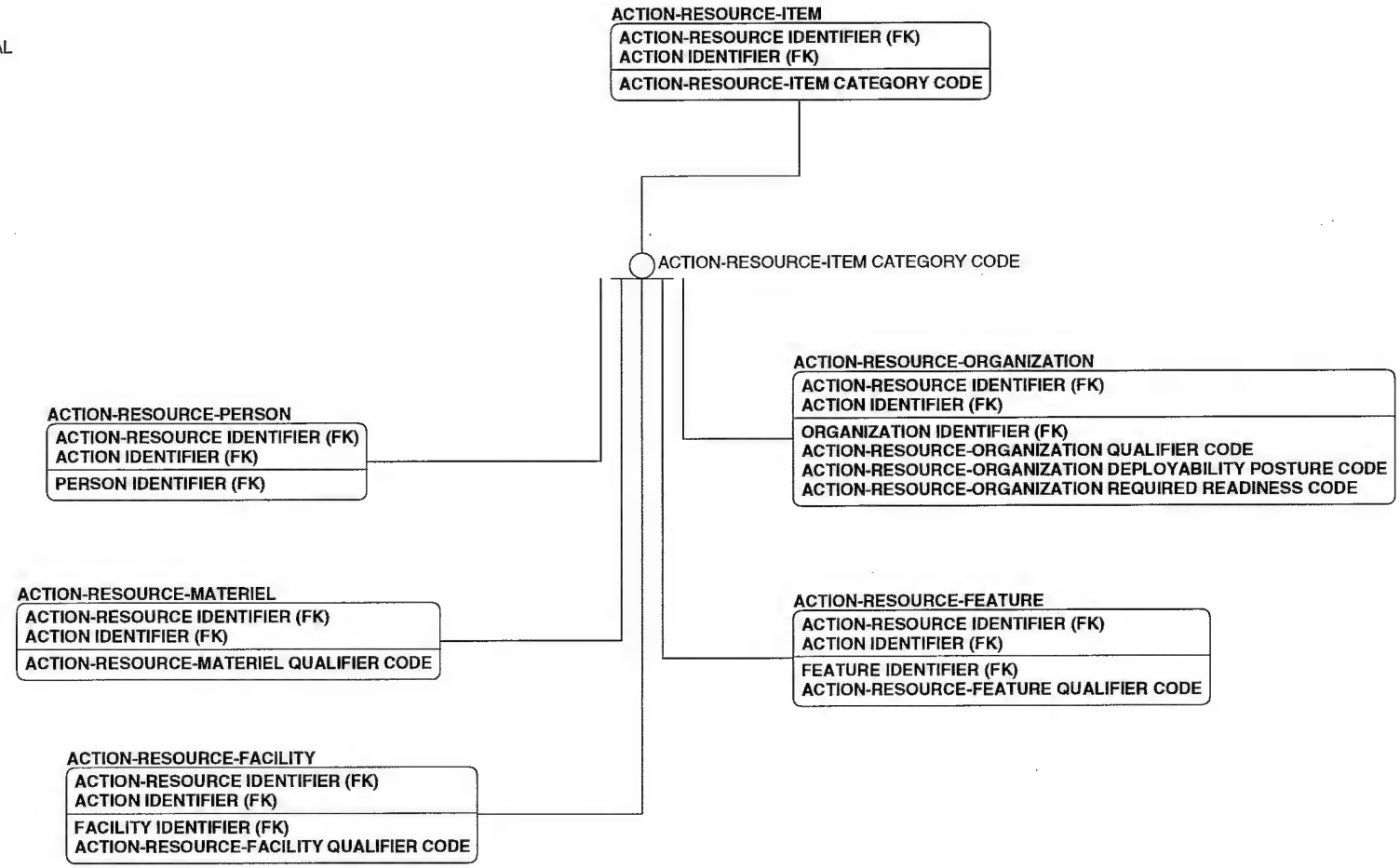

ACTION-OBJECTIVE-ITEM TYPE CODE
TARGET
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
TARGET ENGAGEMENT AUTHORITY CODE
TARGET MOVEMENT DIRECTION ANGLE
TARGET MOVEMENT RATE
TARGET VICINITY DURATION QUANTITY
TARGET INITIATION CALENDAR DATE
TARGET INITIATION TIME
TARGET USE CODE
CANDIDATE-TARGET IDENTIFIER (FK)
may be identified by
TARGET-NUMBER
TARGET-NUMBER METHOD CODE
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
TARGET-NUMBER IDENTIFIER
is identified by
TARGET-MARKING
TARGET-MARKING IDENTIFIER
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
TARGET-MARKING CALENDAR DATE
TARGET-MARKING COLOR CODE
TARGET-MARKING LASER DESIGNATOR EFFECT CODE
TARGET-MARKING METHOD CODE
TARGET-MARKING QUANTITY
TARGET-MARKING TIME
ORGANIZATION IDENTIFIER (FK)
is the specific focus of
ACTION-RESOURCE-TARGET
ACTION-RESOURCE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION-RESOURCE-TARGET ATTACK METHOD CODE
ACTION-RESOURCE-TARGET BURST ELEVATION DIMENSION
has
ACTION-RESOURCE-TARGET-ADJUSTMENT
ACTION-RESOURCE IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-OBJECTIVE IDENTIFIER (FK)
ACTION-RESOURCE-TARGET-ADJUSTMENT EASTING DIMENSION
ACTION-RESOURCE-TARGET-ADJUSTMENT ELEVATION DIMENSION
ACTION-RESOURCE-TARGET-ADJUSTMENT NORTHING DIMENSION

AA-07

DOD DATA MODEL
AA-07
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

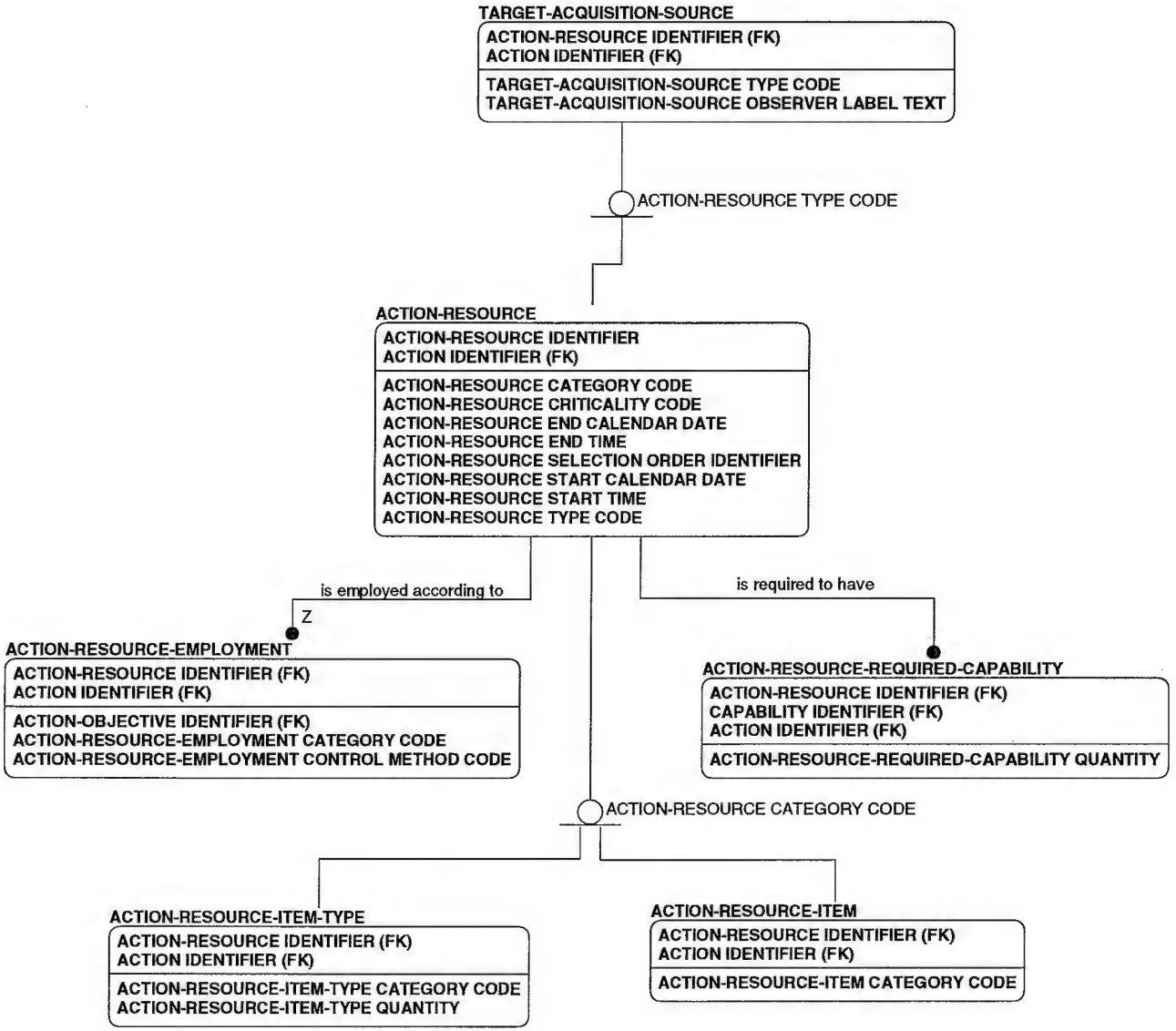


AA-08

DOD DATA MODEL
AA-08
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

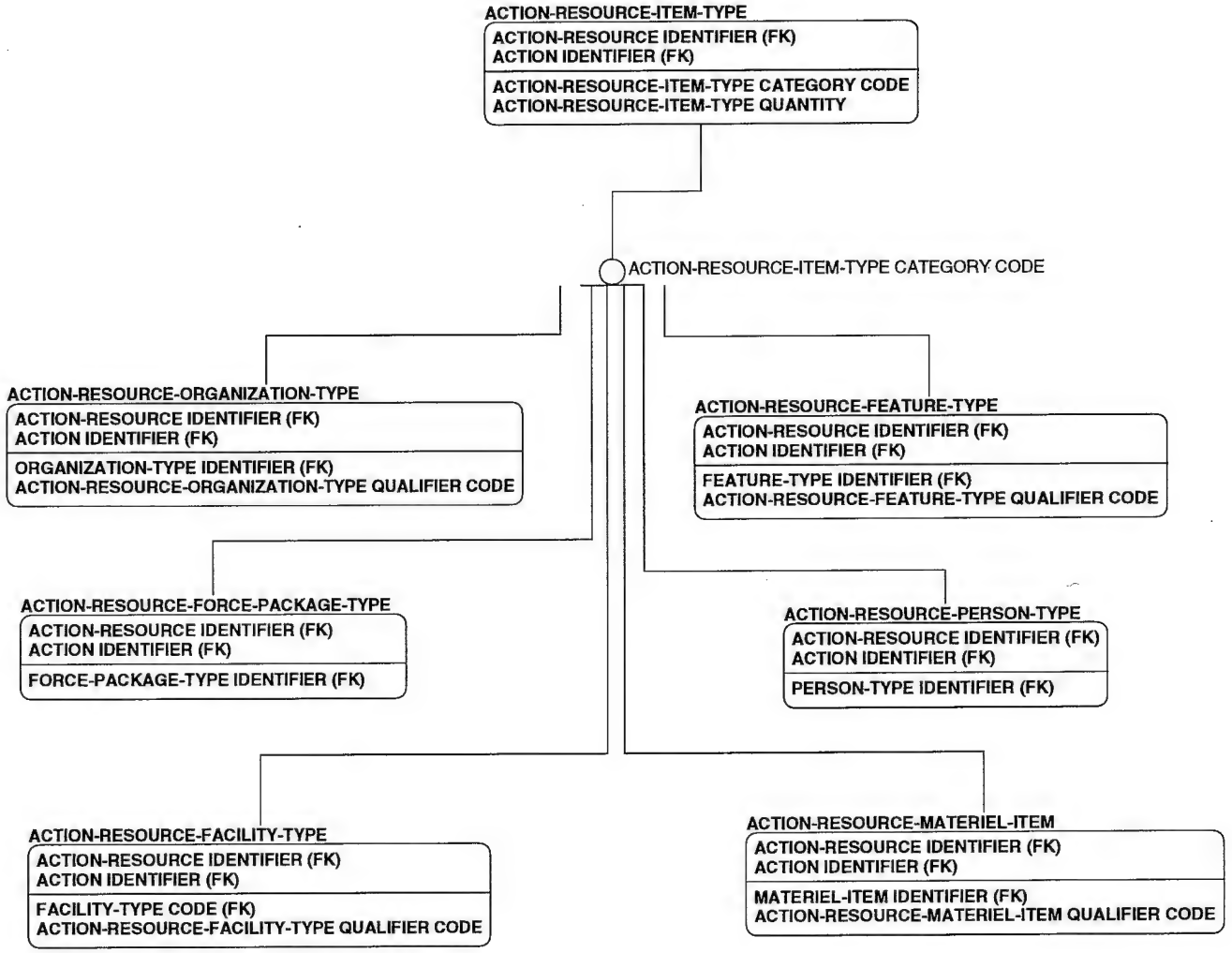


AA-09

DOD DATA MODEL
AA-09
30 NOVEMBER 1998

Presentation of Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

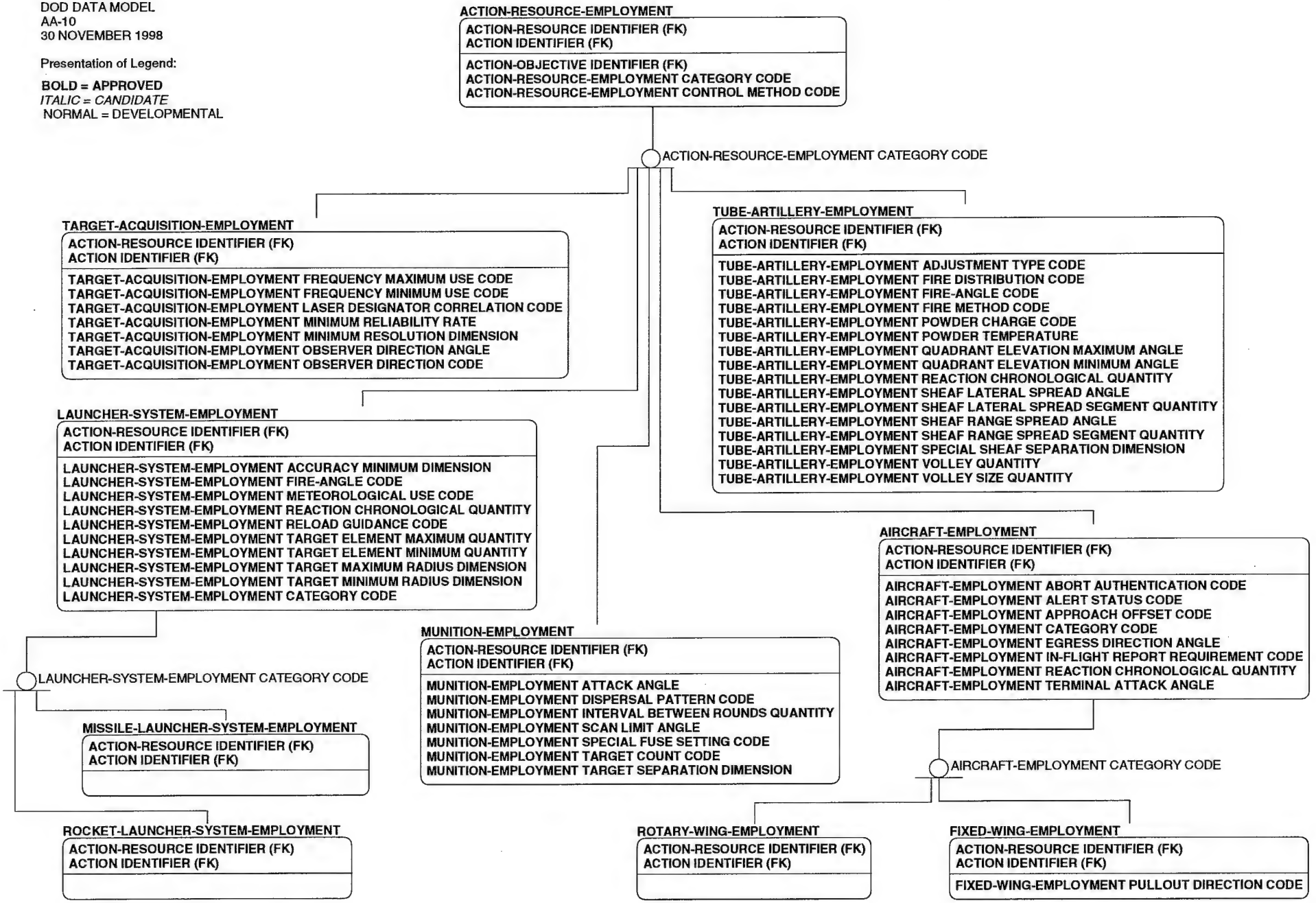


# AA-10

DOD DATA MODEL
AA-10
30 NOVEMBER 1998

Presentation of Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

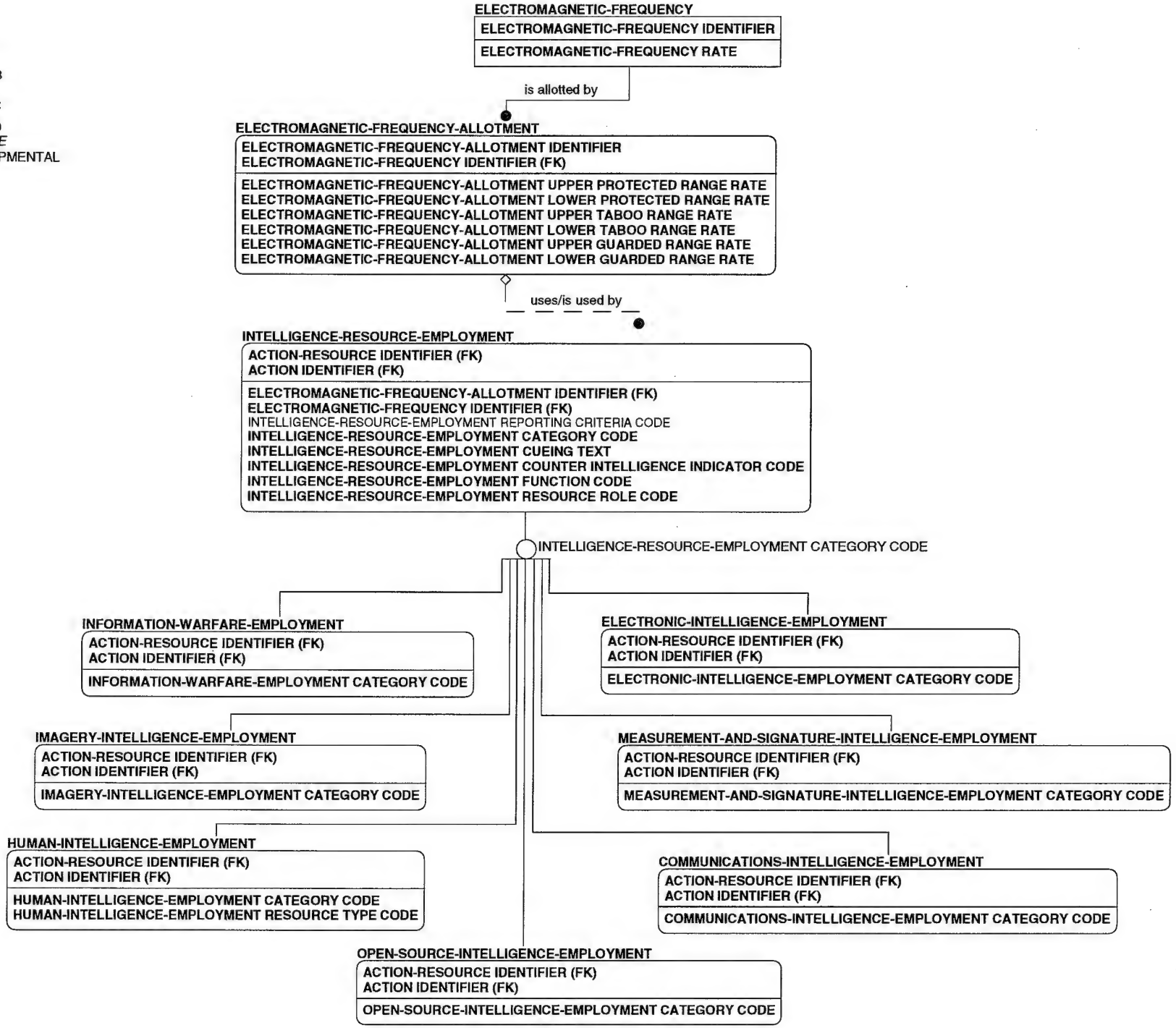


# AA-11

DOD DATA MODEL
AA-11
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

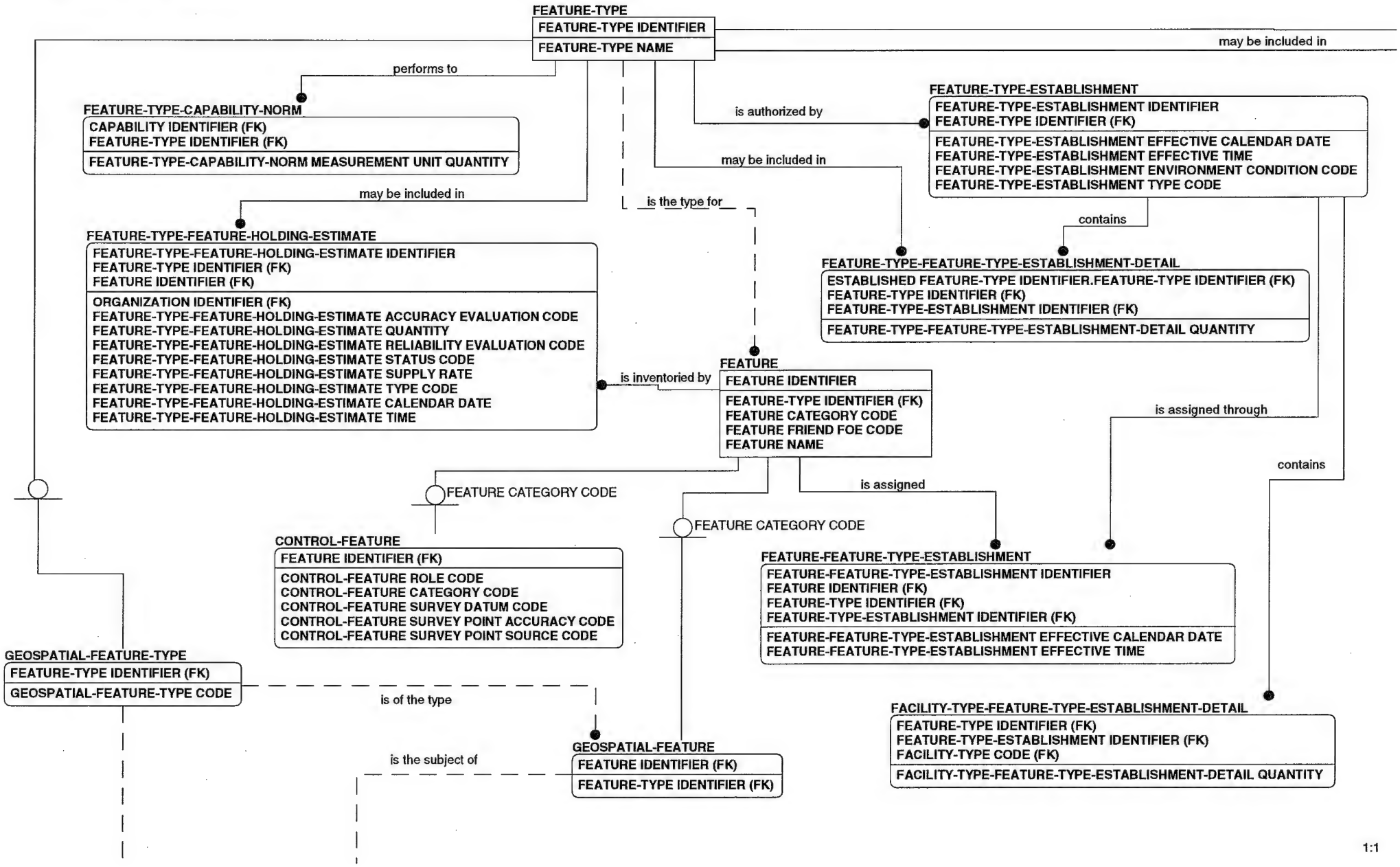


AA-12

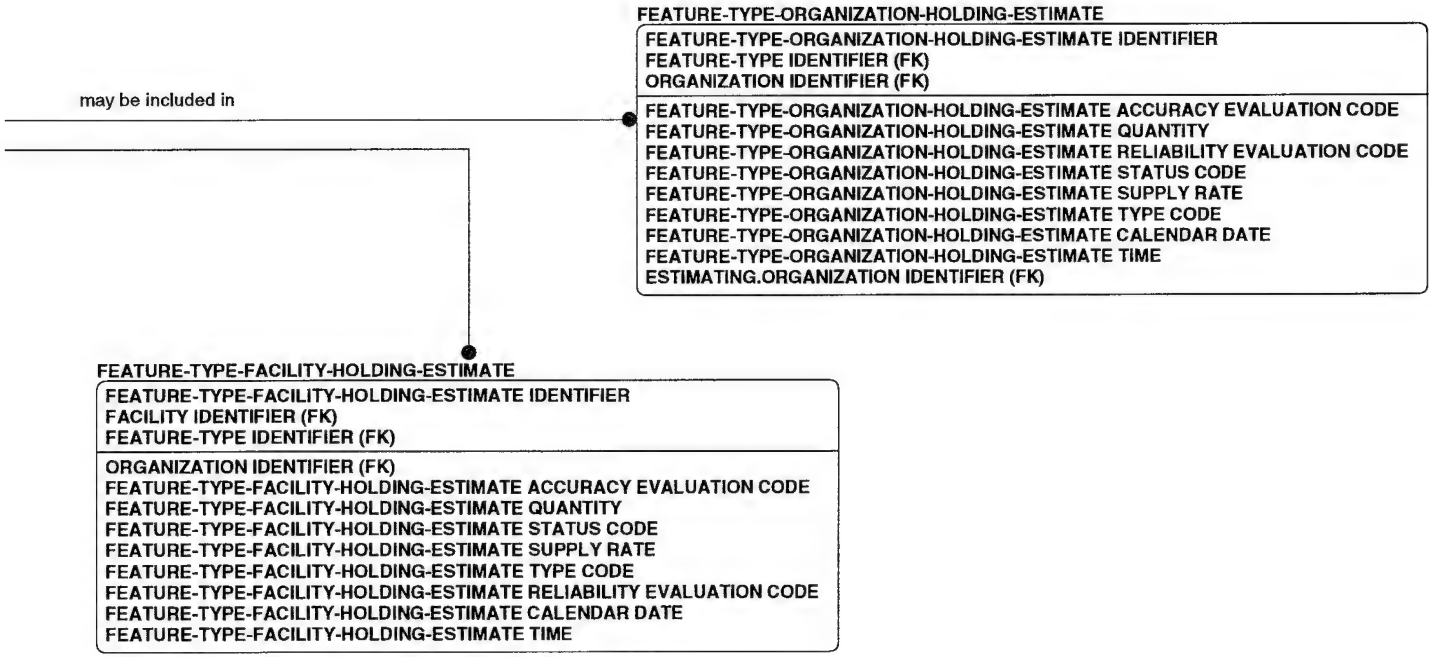
DOD DATA MODEL
AA-12
30 NOVEMBER 1998

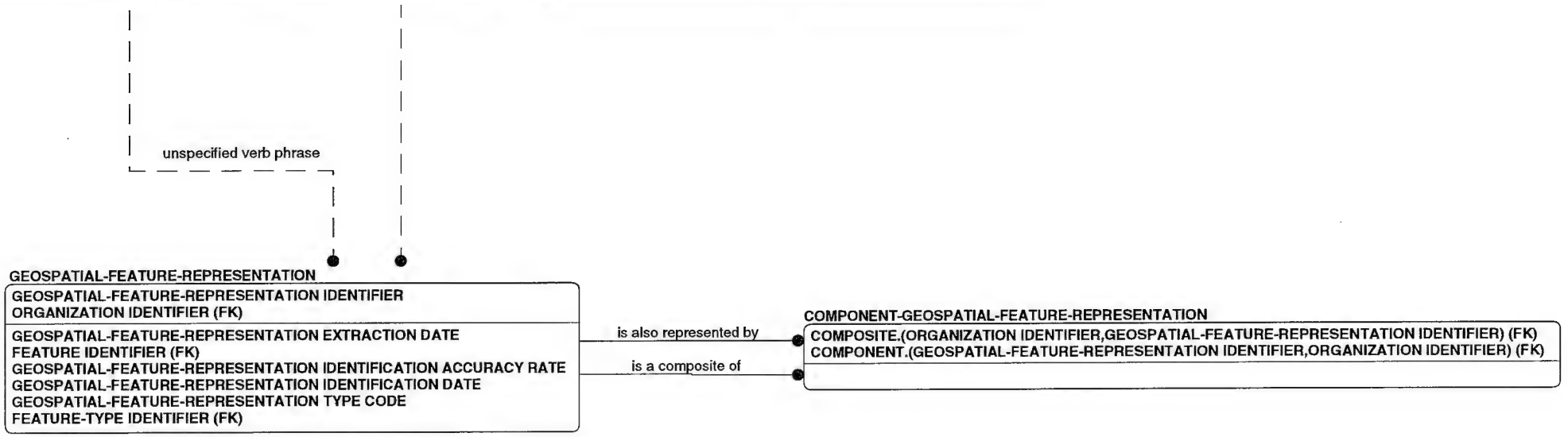
Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1


FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE IDENTIFIER
FEATURE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE ACCURACY EVALUATION CODE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE QUANTITY
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE RELIABILITY EVALUATION CODE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE STATUS CODE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE SUPPLY RATE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE TYPE CODE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE CALENDAR DATE
FEATURE-TYPE-ORGANIZATION-HOLDING-ESTIMATE TIME
ESTIMATING.ORGANIZATION IDENTIFIER (FK)
may be included in
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE IDENTIFIER
FACILITY IDENTIFIER (FK)
FEATURE-TYPE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE ACCURACY EVALUATION CODE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE QUANTITY
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE STATUS CODE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE SUPPLY RATE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE TYPE CODE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE RELIABILITY EVALUATION CODE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE CALENDAR DATE
FEATURE-TYPE-FACILITY-HOLDING-ESTIMATE TIME

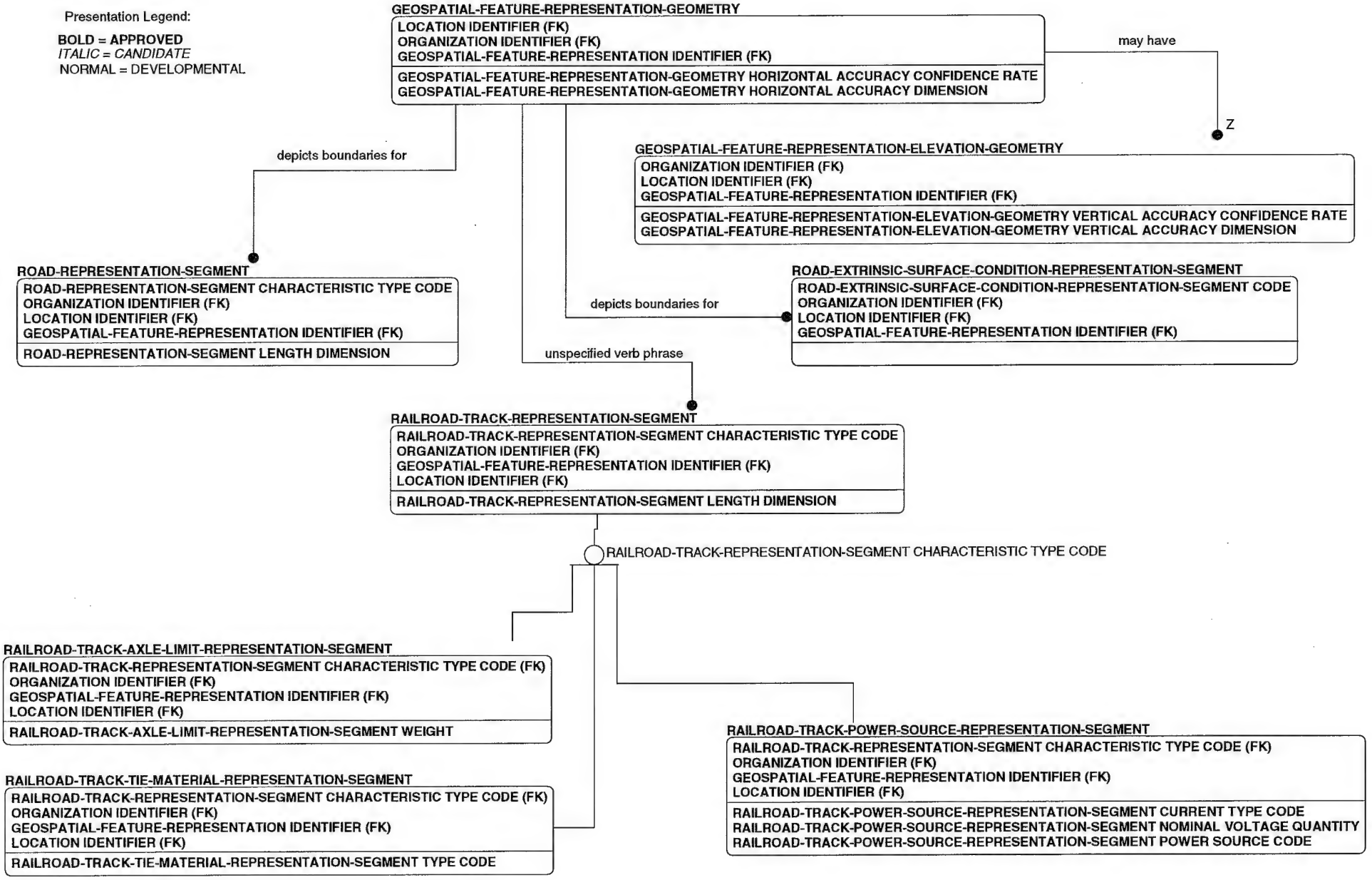

unspecified verb phrase
GEOSPATIAL-FEATURE-REPRESENTATION
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION EXTRACTION DATE
FEATURE IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFICATION ACCURACY RATE
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFICATION DATE
GEOSPATIAL-FEATURE-REPRESENTATION TYPE CODE
FEATURE-TYPE IDENTIFIER (FK)
is also represented by
is a composite of
COMPONENT-GEOSPATIAL-FEATURE-REPRESENTATION
COMPOSITE.(ORGANIZATION IDENTIFIER,GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER) (FK)
COMPONENT.(GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER,ORGANIZATION IDENTIFIER) (FK)

AA-13

DOD DATA MODEL
AA-13
30 NOVEMBER 1998

Presentation Legend:

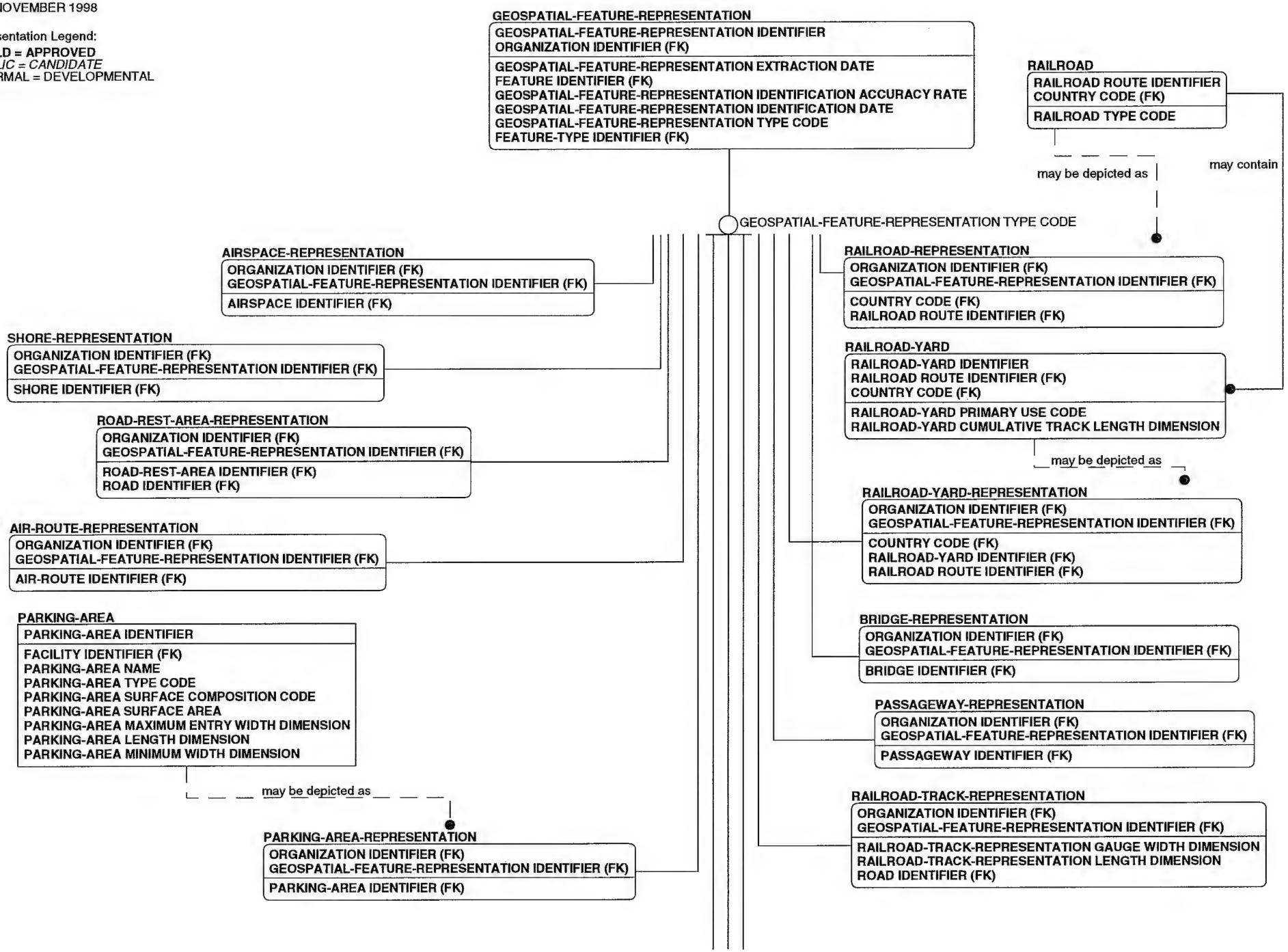
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



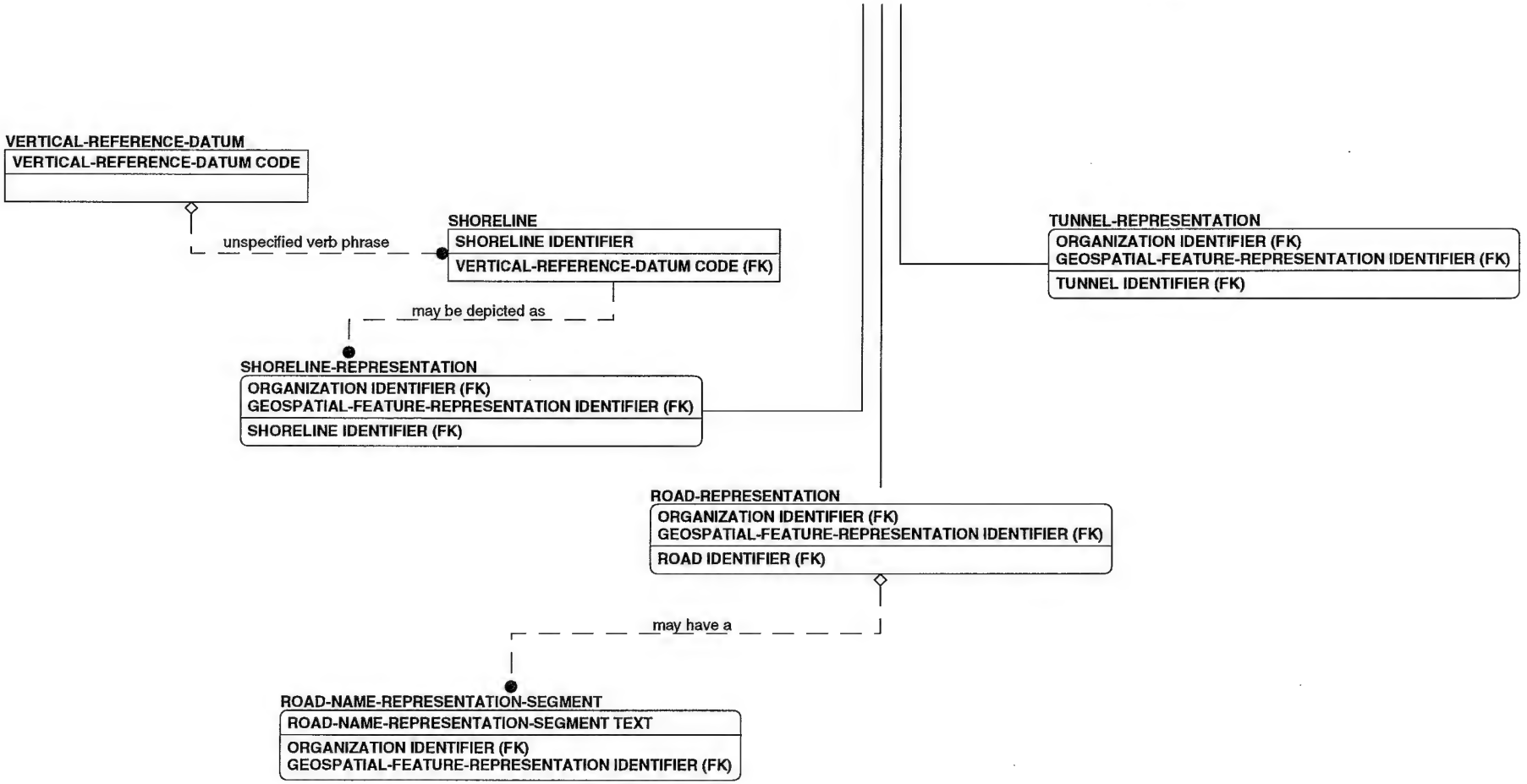
AA-14

DOD DATA MODEL
AA-14
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



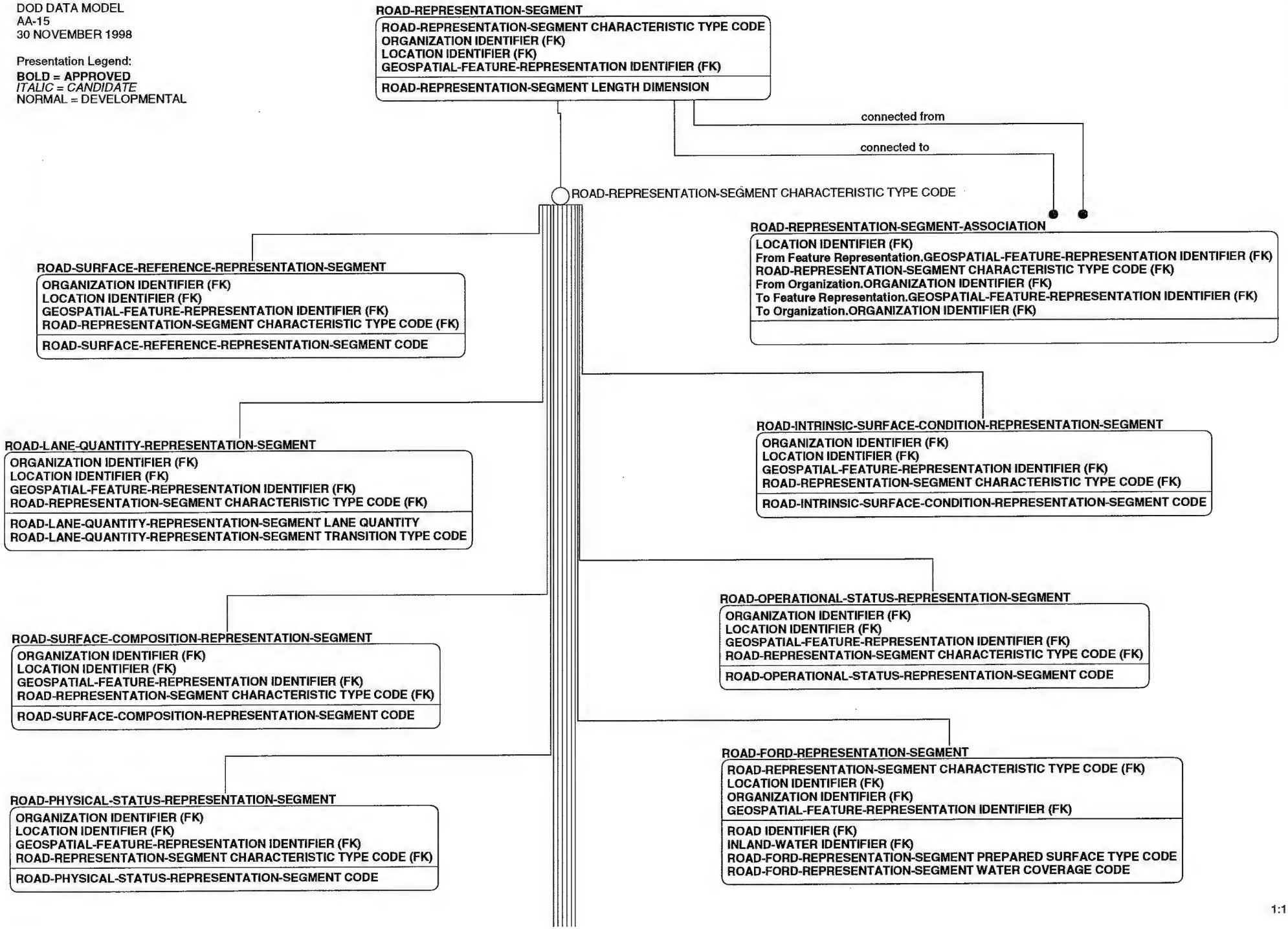

1:1

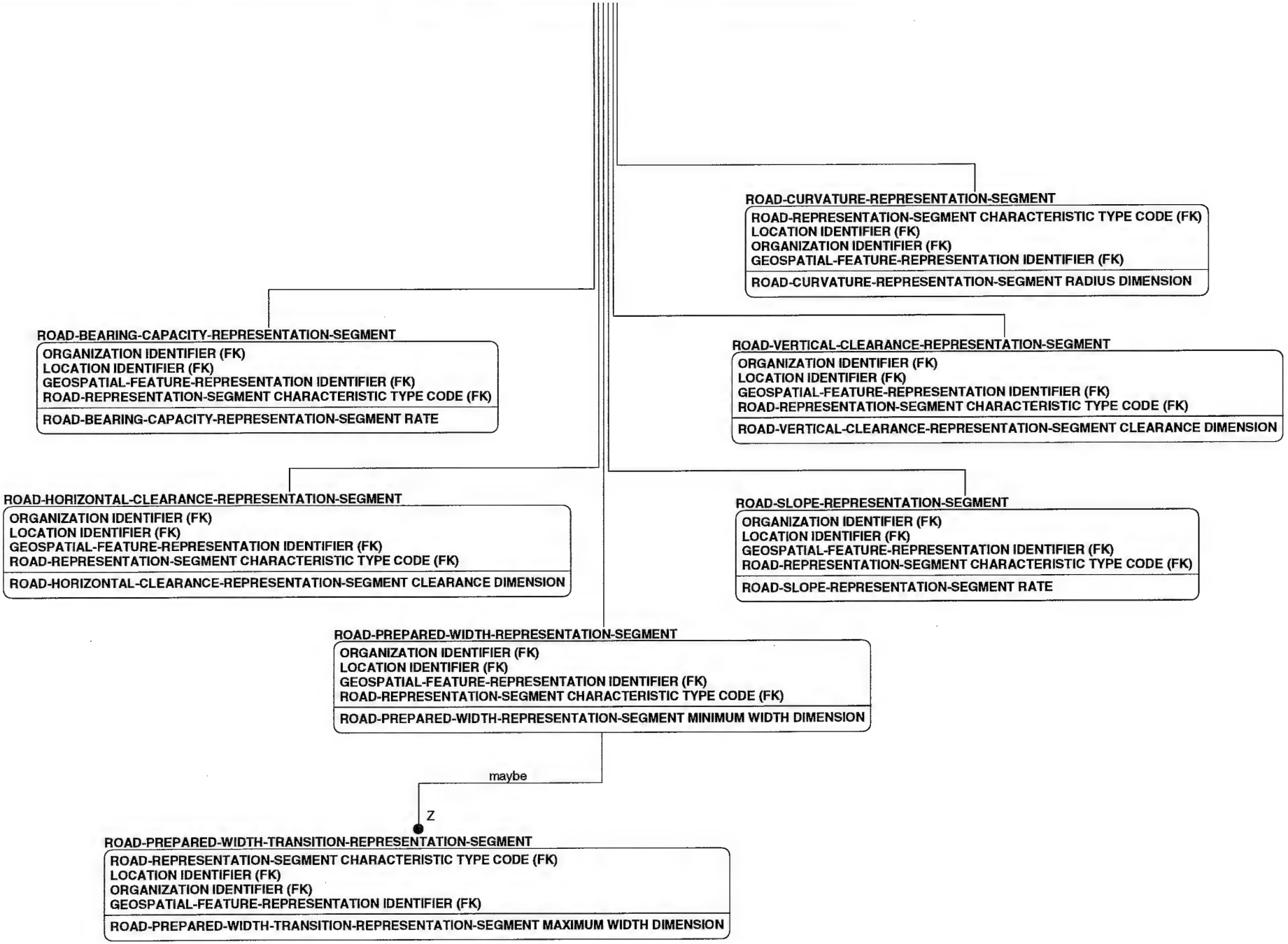

VERTICAL-REFERENCE-DATUM
VERTICAL-REFERENCE-DATUM CODE
unspecified verb phrase
SHORELINE
SHORELINE IDENTIFIER
VERTICAL-REFERENCE-DATUM CODE (FK)
TUNNEL-REPRESENTATION
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
TUNNEL IDENTIFIER (FK)
may be depicted as
SHORELINE-REPRESENTATION
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
SHORELINE IDENTIFIER (FK)
ROAD-REPRESENTATION
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD IDENTIFIER (FK)
may have a
ROAD-NAME-REPRESENTATION-SEGMENT
ROAD-NAME-REPRESENTATION-SEGMENT TEXT
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)

AA-15

DOD DATA MODEL
AA-15
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

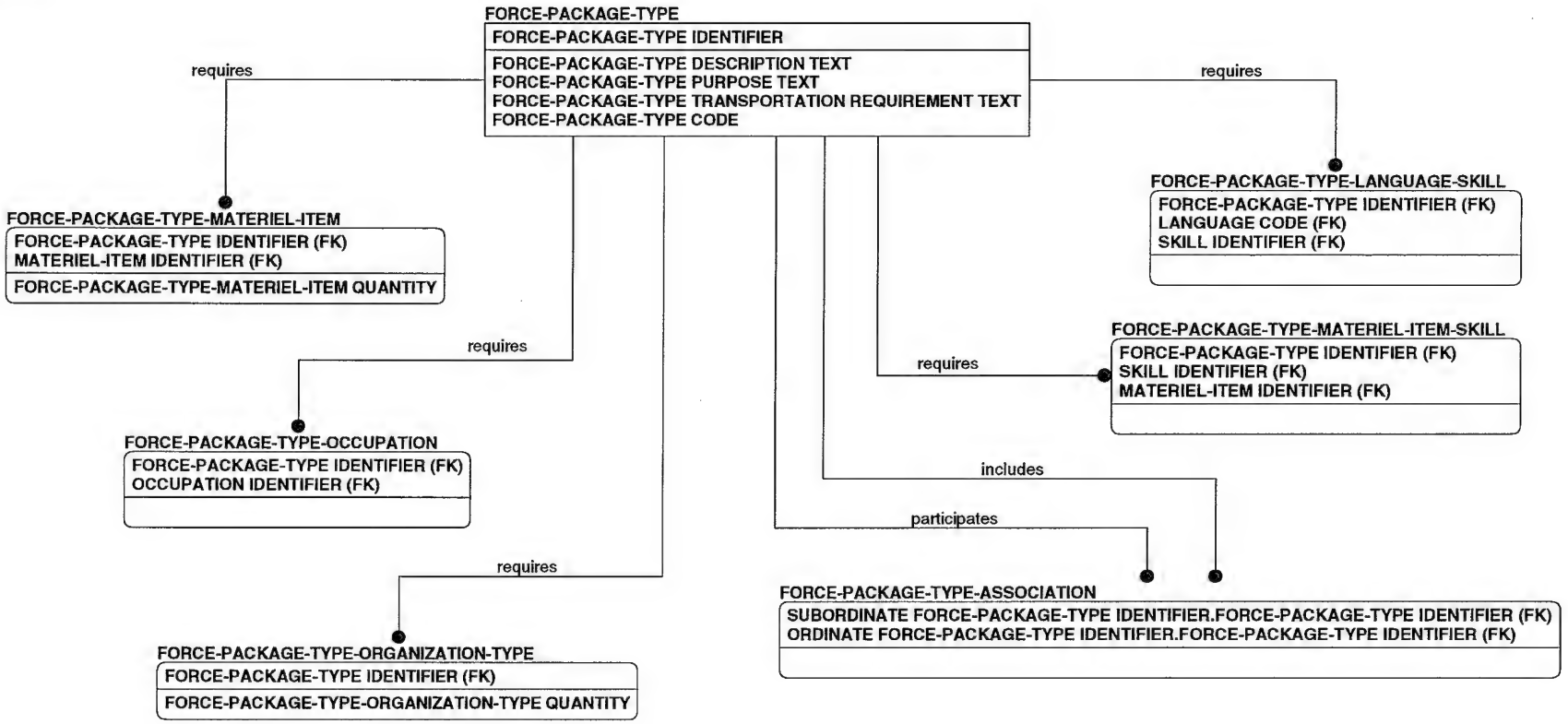



ROAD-CURVATURE-REPRESENTATION-SEGMENT
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
LOCATION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-CURVATURE-REPRESENTATION-SEGMENT RADIUS DIMENSION
ROAD-BEARING-CAPACITY-REPRESENTATION-SEGMENT
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
ROAD-BEARING-CAPACITY-REPRESENTATION-SEGMENT RATE
ROAD-VERTICAL-CLEARANCE-REPRESENTATION-SEGMENT
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
ROAD-VERTICAL-CLEARANCE-REPRESENTATION-SEGMENT CLEARANCE DIMENSION
ROAD-HORIZONTAL-CLEARANCE-REPRESENTATION-SEGMENT
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
ROAD-HORIZONTAL-CLEARANCE-REPRESENTATION-SEGMENT CLEARANCE DIMENSION
ROAD-SLOPE-REPRESENTATION-SEGMENT
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
ROAD-SLOPE-REPRESENTATION-SEGMENT RATE
ROAD-PREPARED-WIDTH-REPRESENTATION-SEGMENT
ORGANIZATION IDENTIFIER (FK)
LOCATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
ROAD-PREPARED-WIDTH-REPRESENTATION-SEGMENT MINIMUM WIDTH DIMENSION
maybe
Z
ROAD-PREPARED-WIDTH-TRANSITION-REPRESENTATION-SEGMENT
ROAD-REPRESENTATION-SEGMENT CHARACTERISTIC TYPE CODE (FK)
LOCATION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
GEOSPATIAL-FEATURE-REPRESENTATION IDENTIFIER (FK)
ROAD-PREPARED-WIDTH-TRANSITION-REPRESENTATION-SEGMENT MAXIMUM WIDTH DIMENSION

AA-16

DOD DATA MODEL
AA-16
30 NOVEMBER 1998

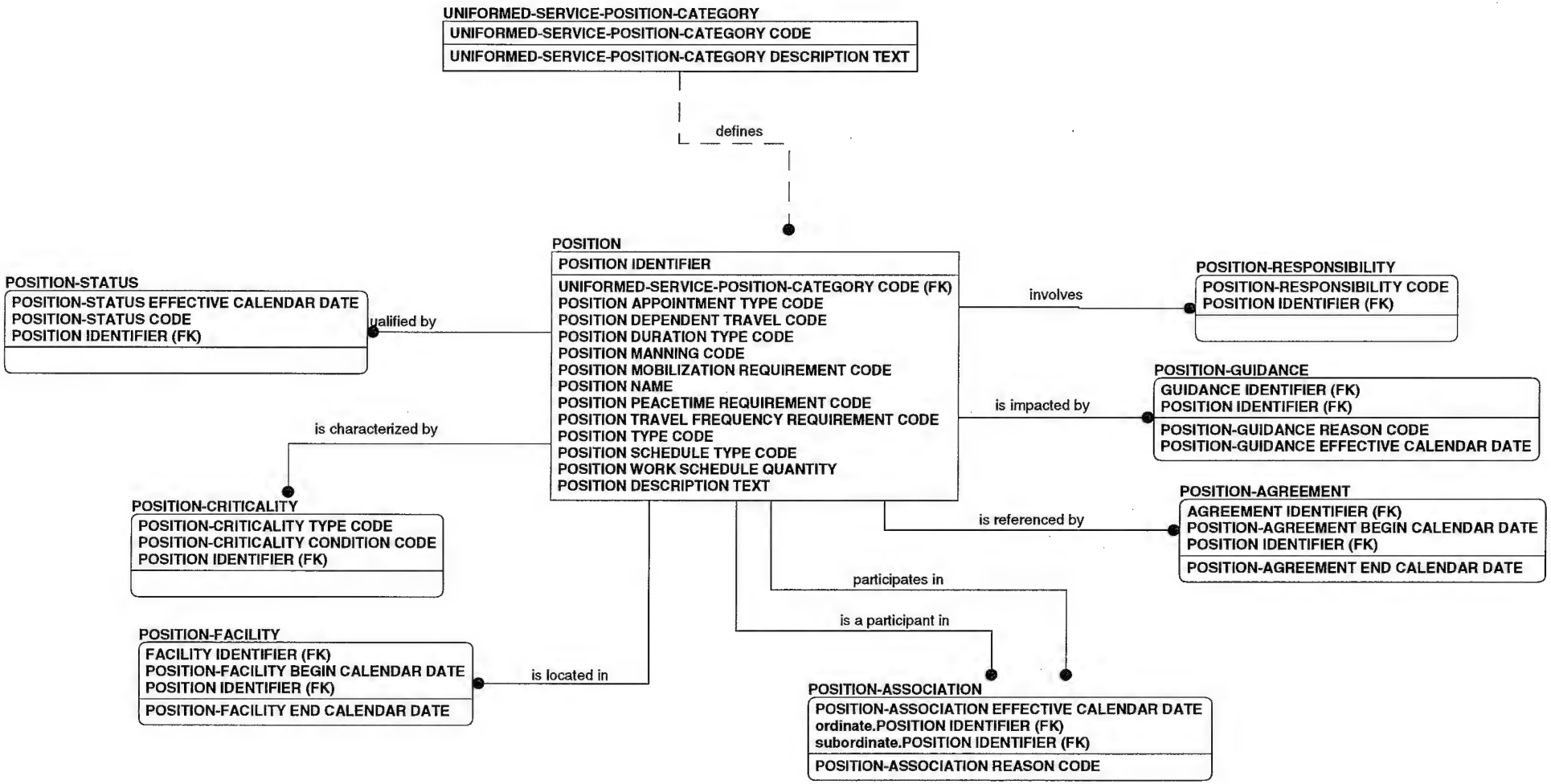
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-17

DOD DATA MODEL
AA-17
30 NOVEMBER 1998

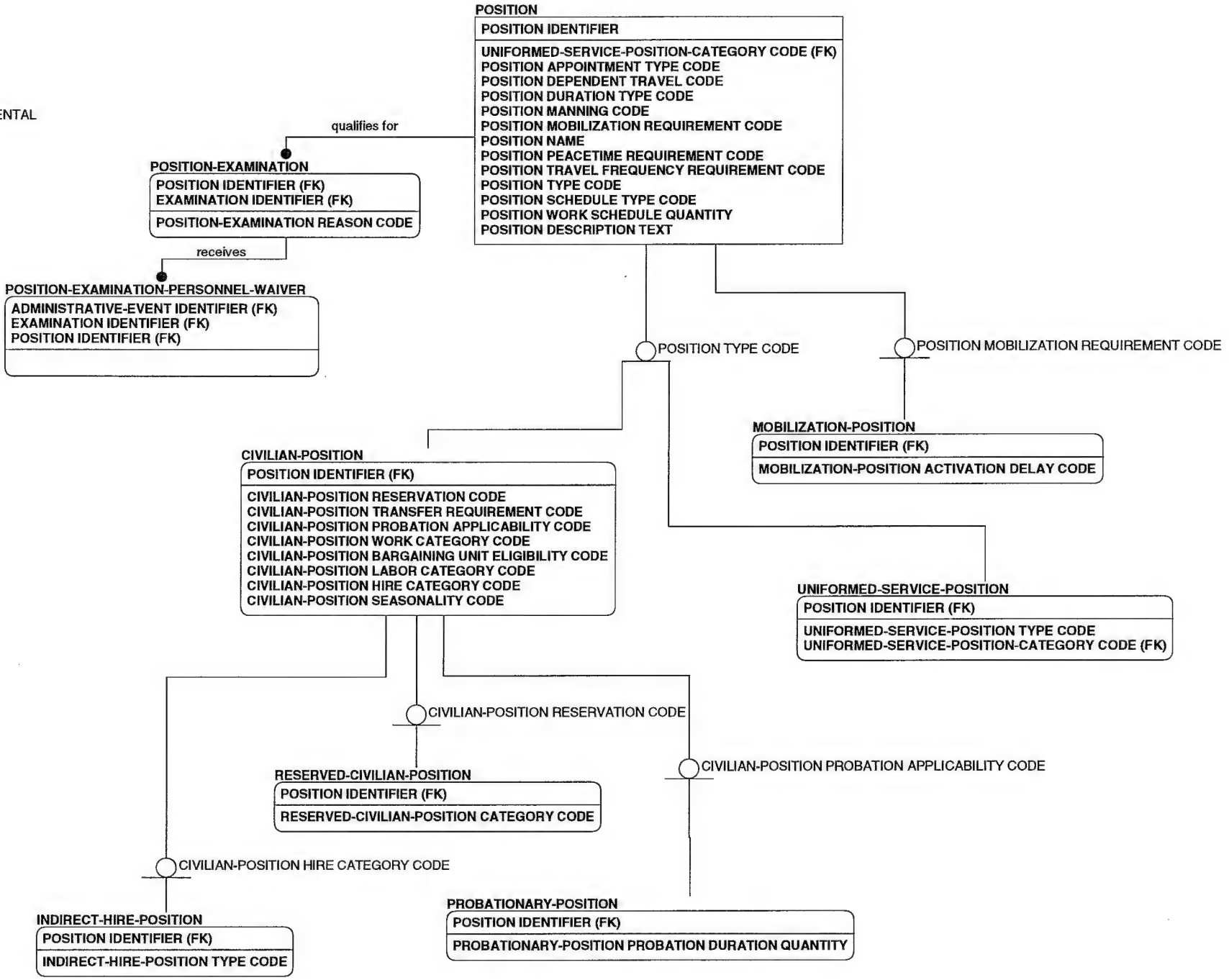
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



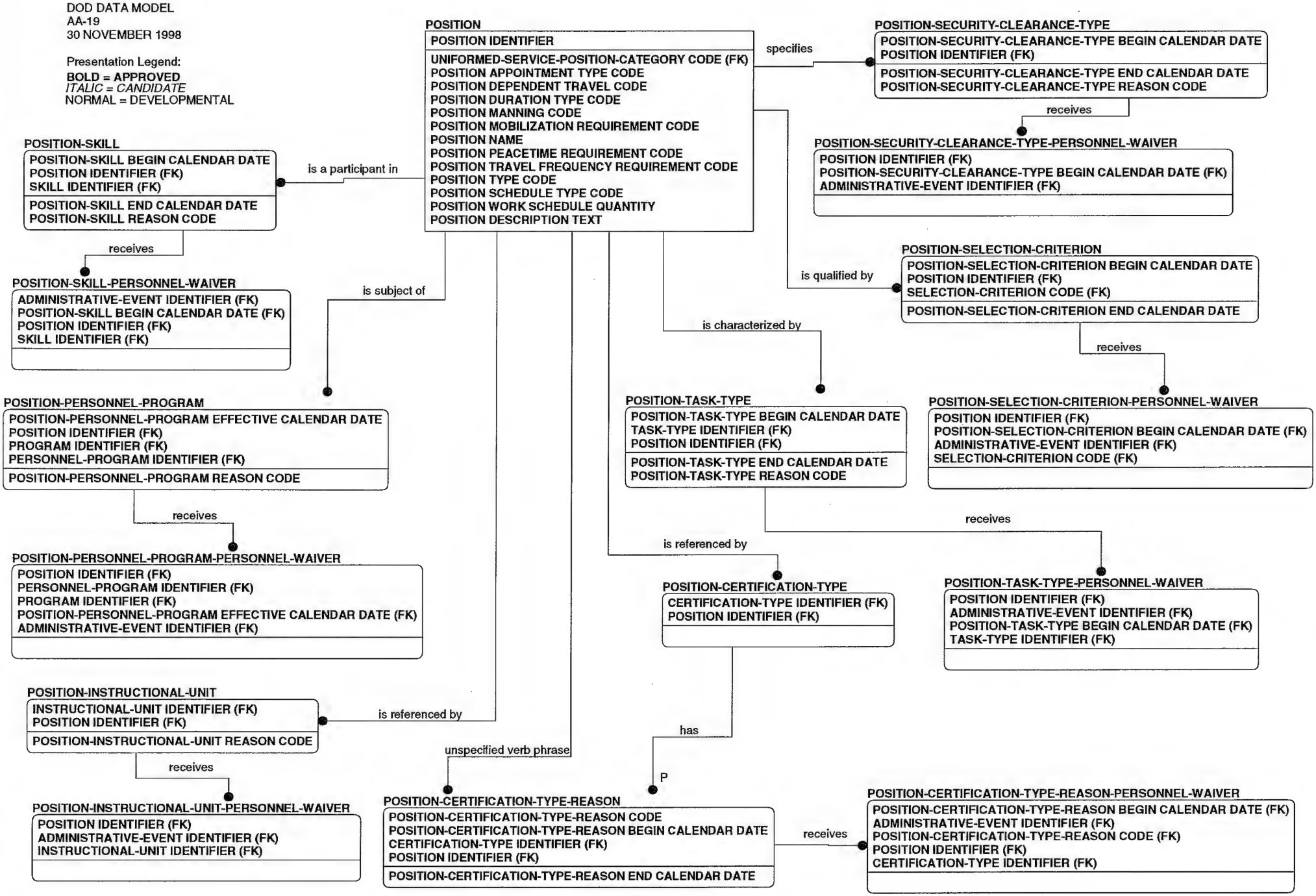
AA-18

DOD DATA MODEL
AA-18
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



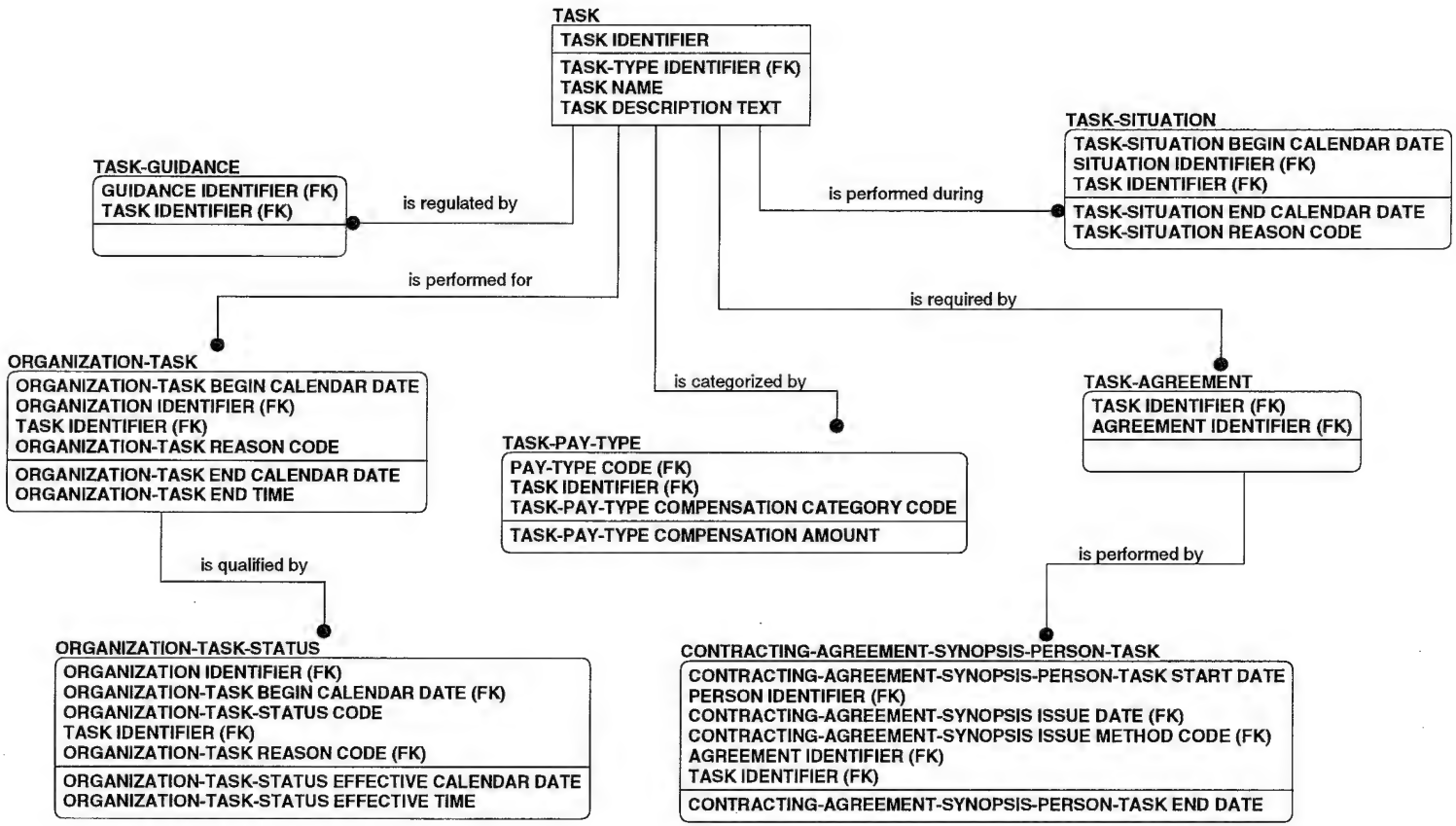
AA-19


DOD DATA MODEL
AA-19
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
POSITION
POSITION IDENTIFIER
UNIFORMED-SERVICE-POSITION-CATEGORY CODE (FK)
POSITION APPOINTMENT TYPE CODE
POSITION DEPENDENT TRAVEL CODE
POSITION DURATION TYPE CODE
POSITION MANNING CODE
POSITION MOBILIZATION REQUIREMENT CODE
POSITION NAME
POSITION PEACETIME REQUIREMENT CODE
POSITION TRAVEL FREQUENCY REQUIREMENT CODE
POSITION TYPE CODE
POSITION SCHEDULE TYPE CODE
POSITION WORK SCHEDULE QUANTITY
POSITION DESCRIPTION TEXT
specifies
POSITION-SECURITY-CLEARANCE-TYPE
POSITION-SECURITY-CLEARANCE-TYPE BEGIN CALENDAR DATE
POSITION IDENTIFIER (FK)
POSITION-SECURITY-CLEARANCE-TYPE END CALENDAR DATE
POSITION-SECURITY-CLEARANCE-TYPE REASON CODE
receives
POSITION-SECURITY-CLEARANCE-TYPE-PERSONNEL-WAIVER
POSITION IDENTIFIER (FK)
POSITION-SECURITY-CLEARANCE-TYPE BEGIN CALENDAR DATE (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
POSITION-SKILL
POSITION-SKILL BEGIN CALENDAR DATE
POSITION IDENTIFIER (FK)
SKILL IDENTIFIER (FK)
POSITION-SKILL END CALENDAR DATE
POSITION-SKILL REASON CODE
is a participant in
receives
POSITION-SKILL-PERSONNEL-WAIVER
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
POSITION-SKILL BEGIN CALENDAR DATE (FK)
POSITION IDENTIFIER (FK)
SKILL IDENTIFIER (FK)
is subject of
is qualified by
POSITION-SELECTION-CRITERION
POSITION-SELECTION-CRITERION BEGIN CALENDAR DATE
POSITION IDENTIFIER (FK)
SELECTION-CRITERION CODE (FK)
POSITION-SELECTION-CRITERION END CALENDAR DATE
receives
POSITION-SELECTION-CRITERION-PERSONNEL-WAIVER
POSITION IDENTIFIER (FK)
POSITION-SELECTION-CRITERION BEGIN CALENDAR DATE (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
SELECTION-CRITERION CODE (FK)
is characterized by
POSITION-PERSONNEL-PROGRAM
POSITION-PERSONNEL-PROGRAM EFFECTIVE CALENDAR DATE
POSITION IDENTIFIER (FK)
PROGRAM IDENTIFIER (FK)
PERSONNEL-PROGRAM IDENTIFIER (FK)
POSITION-PERSONNEL-PROGRAM REASON CODE
receives
POSITION-PERSONNEL-PROGRAM-PERSONNEL-WAIVER
POSITION IDENTIFIER (FK)
PERSONNEL-PROGRAM IDENTIFIER (FK)
PROGRAM IDENTIFIER (FK)
POSITION-PERSONNEL-PROGRAM EFFECTIVE CALENDAR DATE (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
POSITION-TASK-TYPE
POSITION-TASK-TYPE BEGIN CALENDAR DATE
TASK-TYPE IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
POSITION-TASK-TYPE END CALENDAR DATE
POSITION-TASK-TYPE REASON CODE
receives
POSITION-TASK-TYPE-PERSONNEL-WAIVER
POSITION IDENTIFIER (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
POSITION-TASK-TYPE BEGIN CALENDAR DATE (FK)
TASK-TYPE IDENTIFIER (FK)
is referenced by
POSITION-CERTIFICATION-TYPE
CERTIFICATION-TYPE IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
has
P
POSITION-INSTRUCTIONAL-UNIT
INSTRUCTIONAL-UNIT IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
POSITION-INSTRUCTIONAL-UNIT REASON CODE
is referenced by
receives
POSITION-INSTRUCTIONAL-UNIT-PERSONNEL-WAIVER
POSITION IDENTIFIER (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
INSTRUCTIONAL-UNIT IDENTIFIER (FK)
unspecified verb phrase
POSITION-CERTIFICATION-TYPE-REASON
POSITION-CERTIFICATION-TYPE-REASON CODE
POSITION-CERTIFICATION-TYPE-REASON BEGIN CALENDAR DATE
CERTIFICATION-TYPE IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
POSITION-CERTIFICATION-TYPE-REASON END CALENDAR DATE
receives
POSITION-CERTIFICATION-TYPE-REASON-PERSONNEL-WAIVER
POSITION-CERTIFICATION-TYPE-REASON BEGIN CALENDAR DATE (FK)
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
POSITION-CERTIFICATION-TYPE-REASON CODE (FK)
POSITION IDENTIFIER (FK)
CERTIFICATION-TYPE IDENTIFIER (FK)

AA-20

DOD DATA MODEL
AA-20
30 NOVEMBER 1998

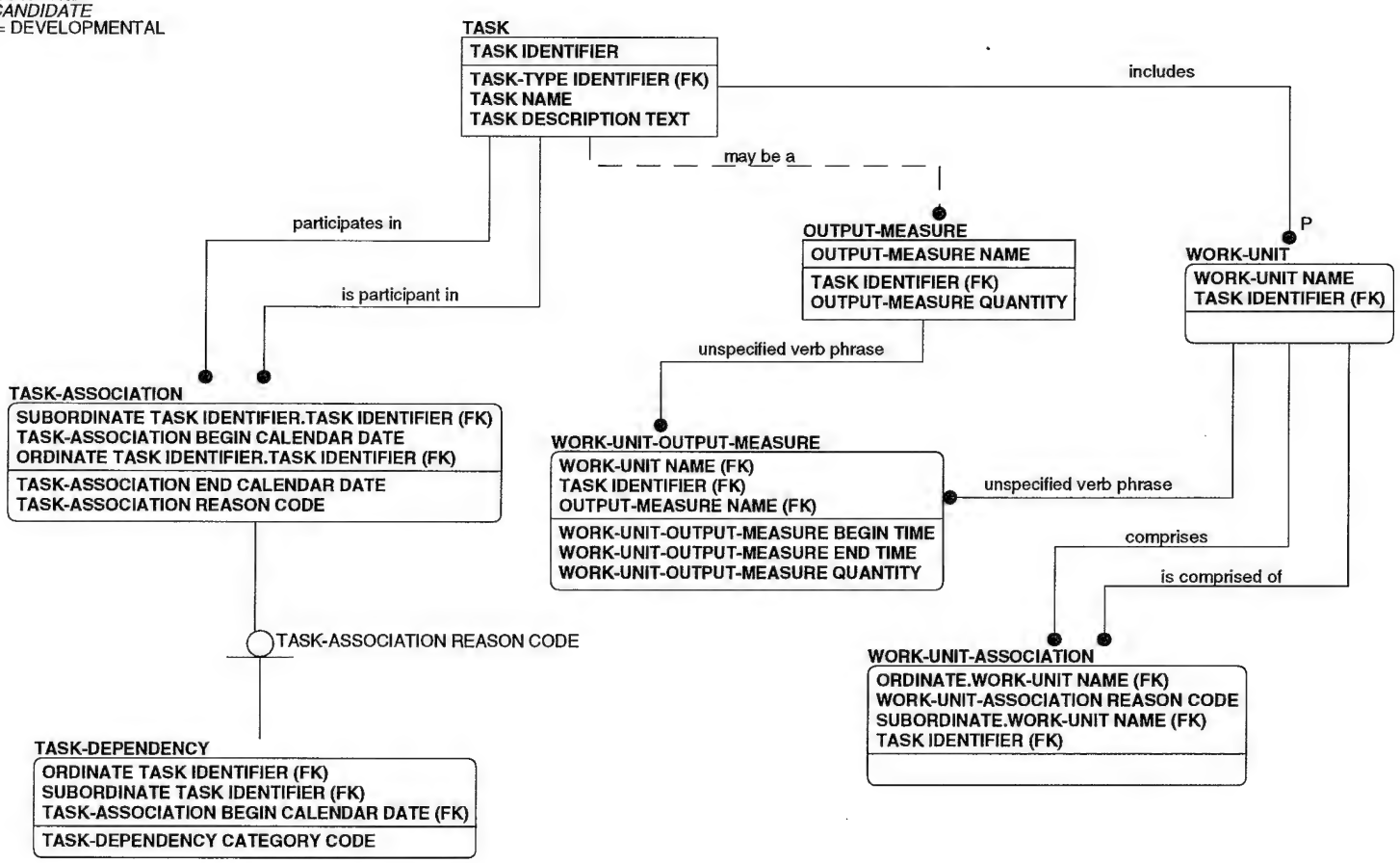
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-21

DOD DATA MODEL
AA-21
30 NOVEMBER 1998

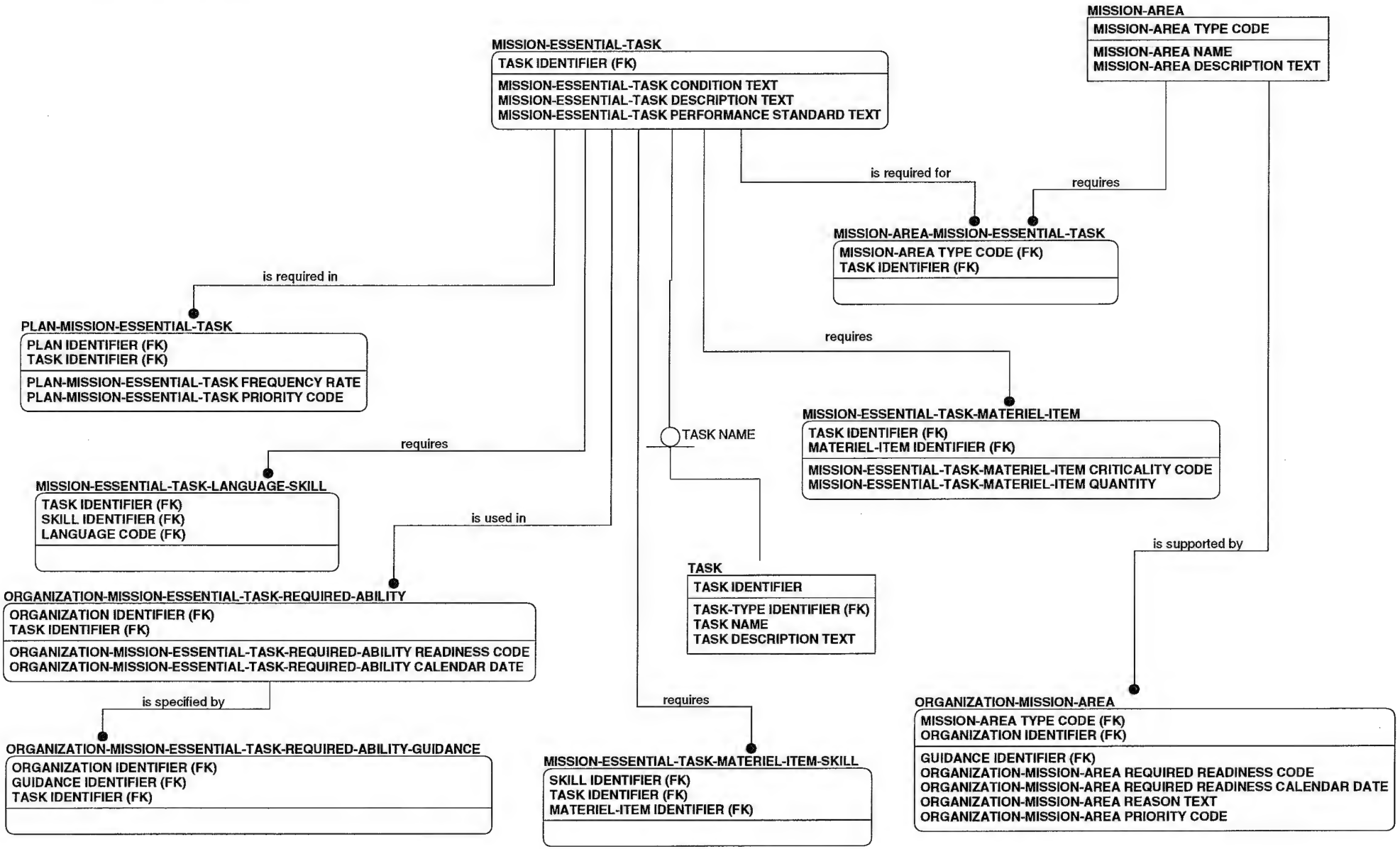
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-22

DOD DATA MODEL
AA-22
30 NOVEMBER 1998

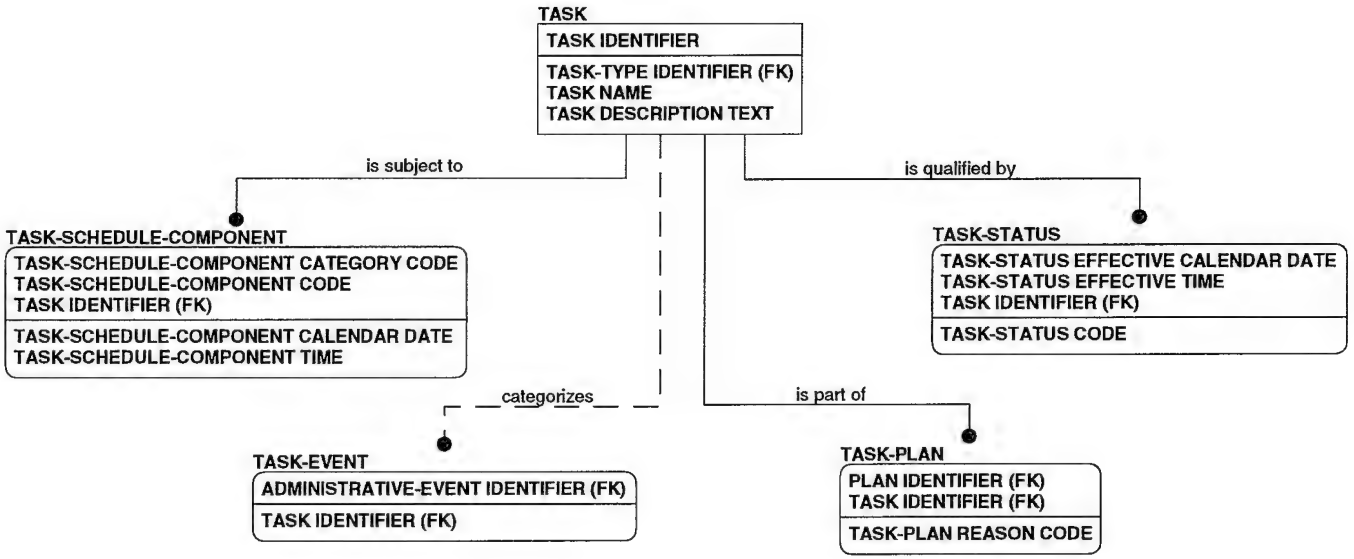
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-23

DOD DATA MODEL
AA-23
30 NOVEMBER 1998

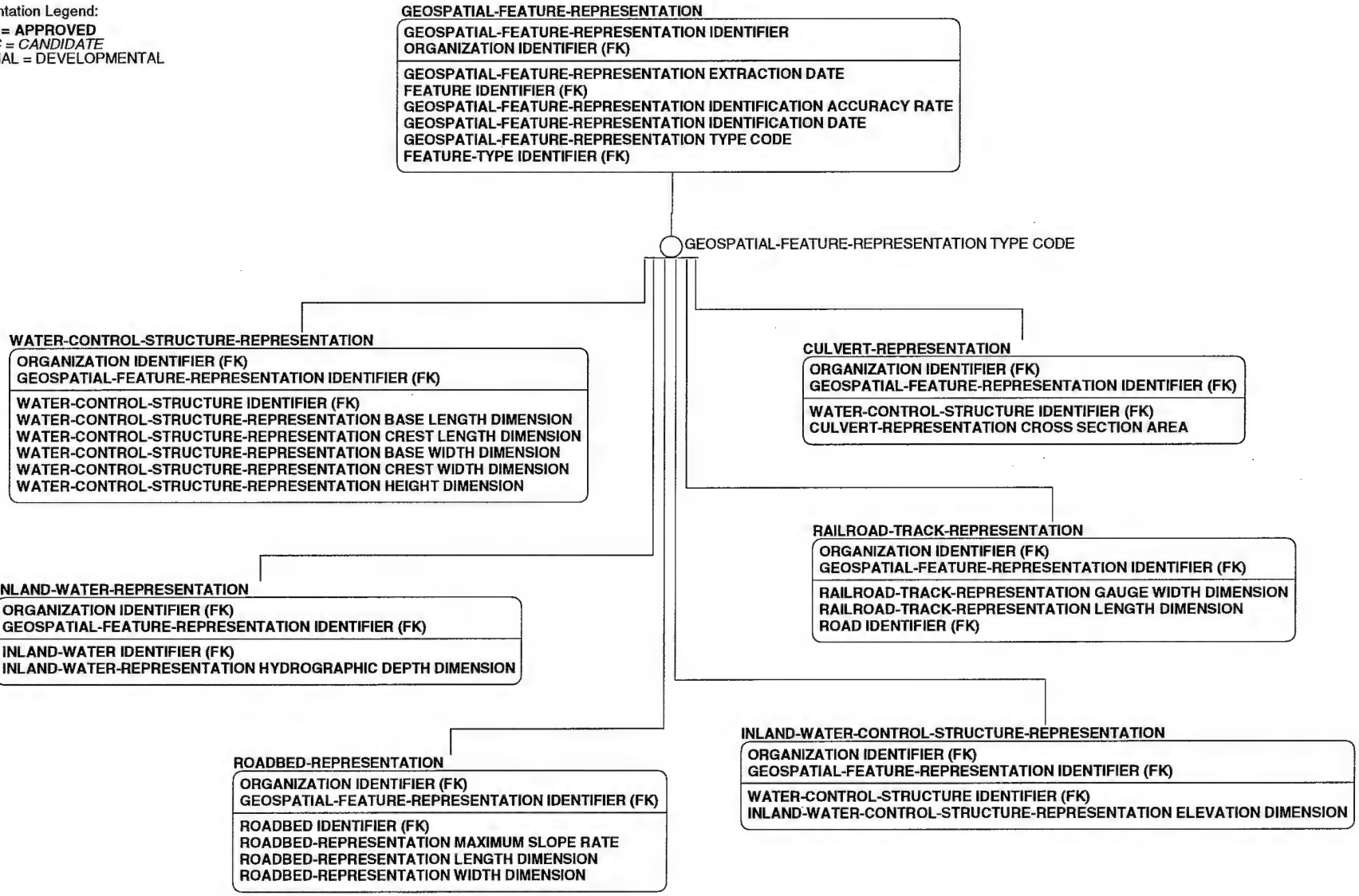
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-24

DOD DATA MODEL
AA-24
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

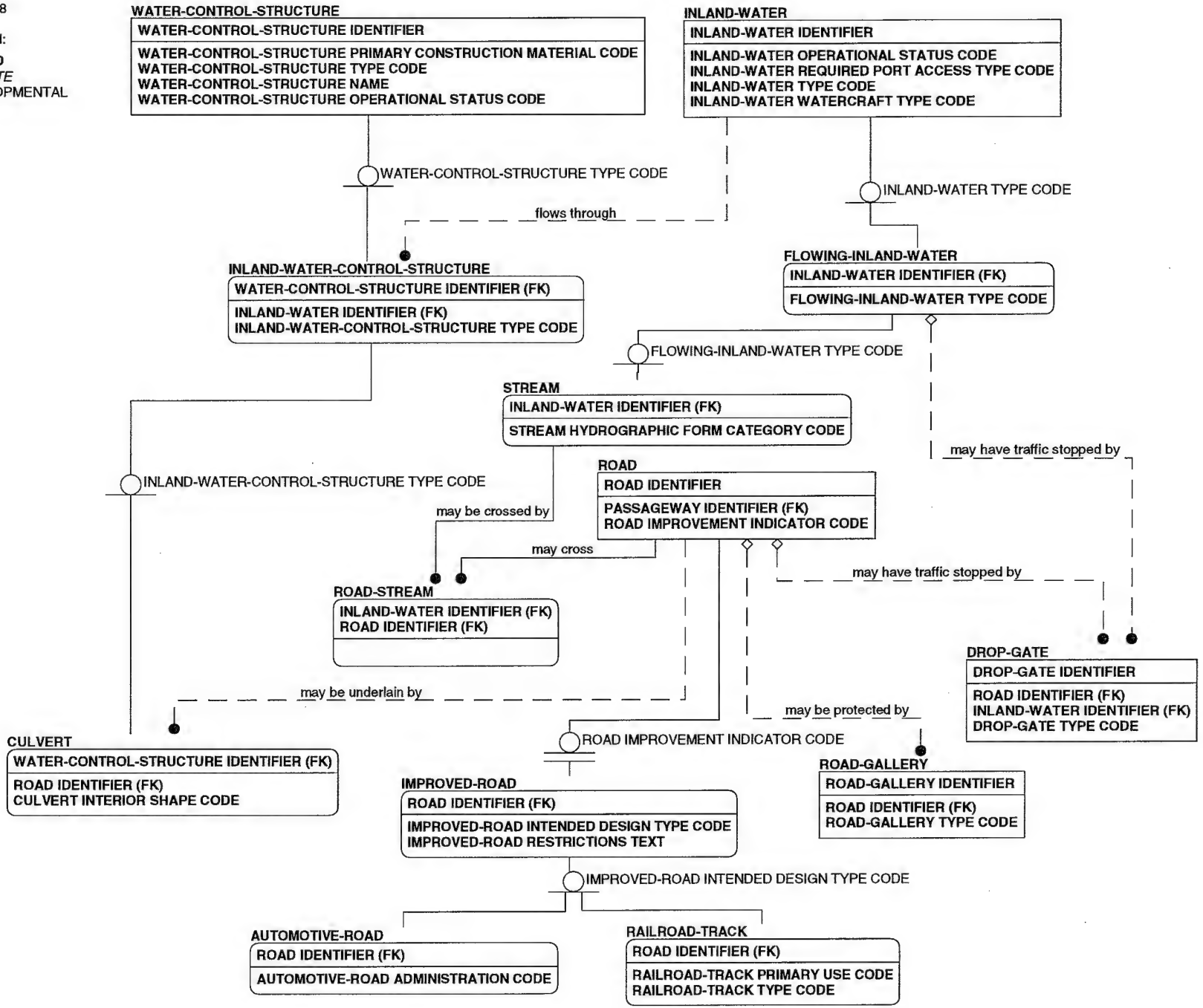


AA-25

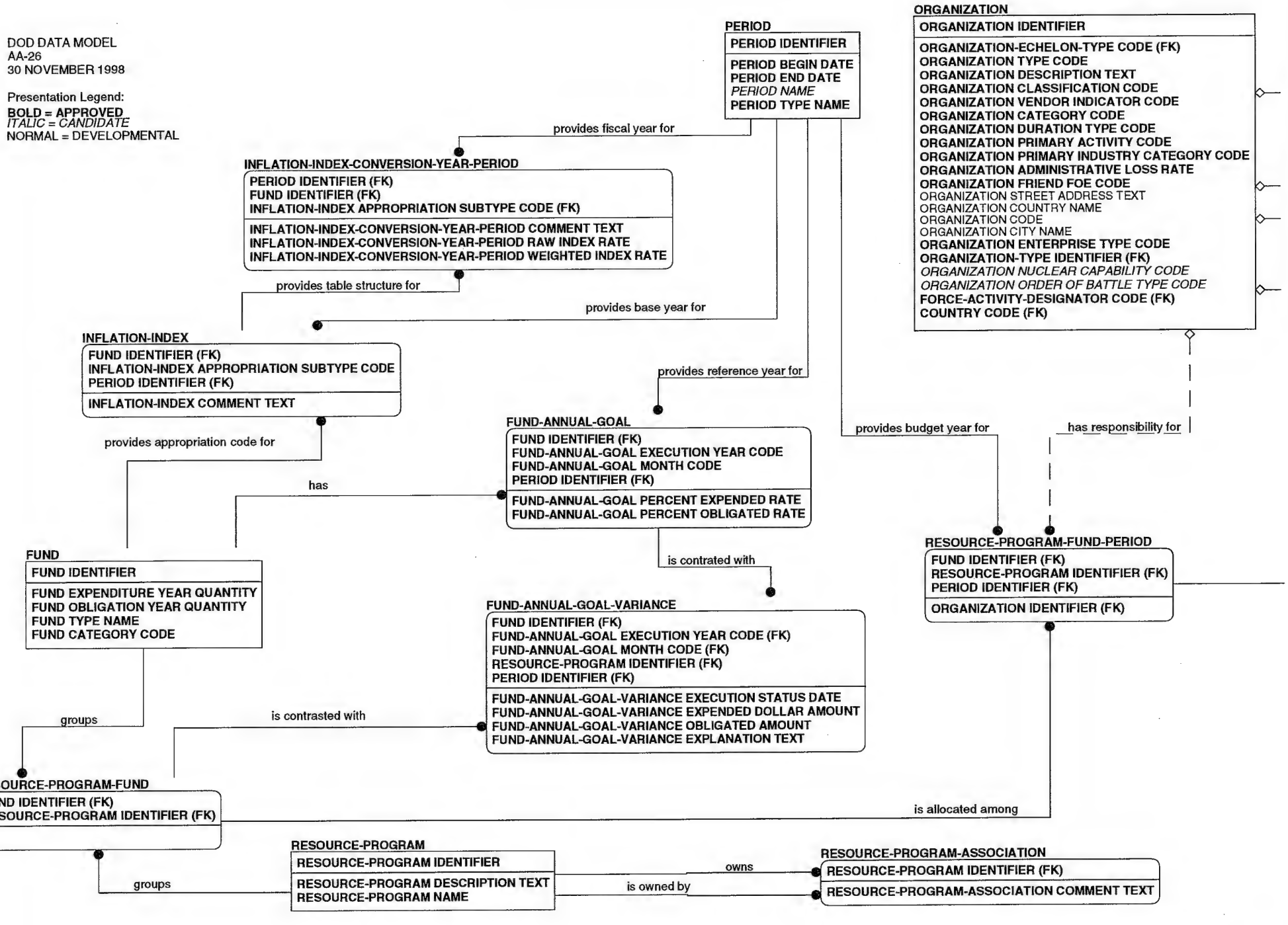
DOD DATA MODEL
AA-25
30 NOVEMBER 1998

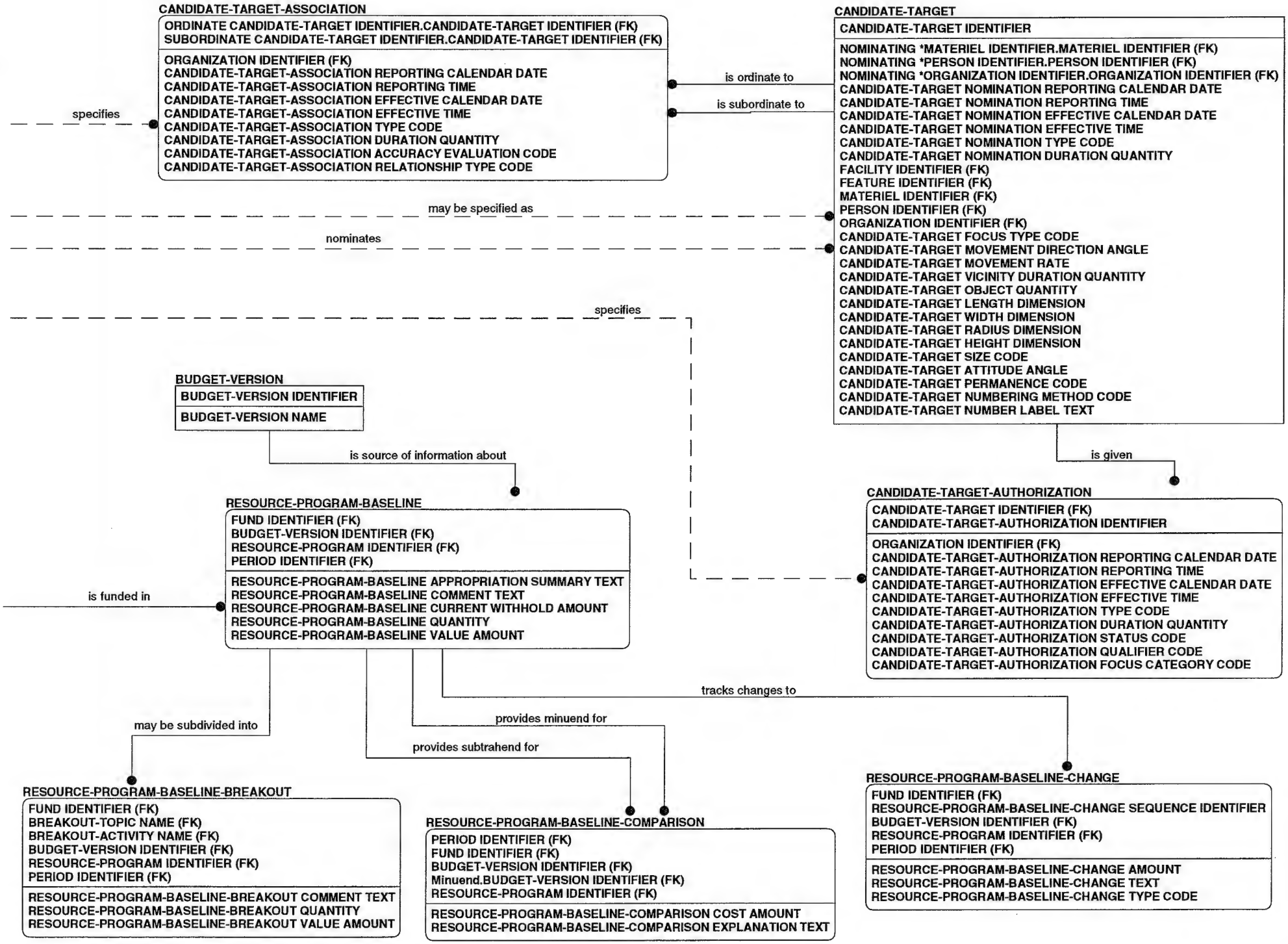
Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AA-26


DOD DATA MODEL
AA-26
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
PERIOD
PERIOD IDENTIFIER
PERIOD BEGIN DATE
PERIOD END DATE
PERIOD NAME
PERIOD TYPE NAME
ORGANIZATION
ORGANIZATION IDENTIFIER
ORGANIZATION-ECHELON-TYPE CODE (FK)
ORGANIZATION TYPE CODE
ORGANIZATION DESCRIPTION TEXT
ORGANIZATION CLASSIFICATION CODE
ORGANIZATION VENDOR INDICATOR CODE
ORGANIZATION CATEGORY CODE
ORGANIZATION DURATION TYPE CODE
ORGANIZATION PRIMARY ACTIVITY CODE
ORGANIZATION PRIMARY INDUSTRY CATEGORY CODE
ORGANIZATION ADMINISTRATIVE LOSS RATE
ORGANIZATION FRIEND FOE CODE
ORGANIZATION STREET ADDRESS TEXT
ORGANIZATION COUNTRY NAME
ORGANIZATION CODE
ORGANIZATION CITY NAME
ORGANIZATION ENTERPRISE TYPE CODE
ORGANIZATION-TYPE IDENTIFIER (FK)
ORGANIZATION NUCLEAR CAPABILITY CODE
ORGANIZATION ORDER OF BATTLE TYPE CODE
FORCE-ACTIVITY-DESIGNATOR CODE (FK)
COUNTRY CODE (FK)
provides fiscal year for
INFLATION-INDEX-CONVERSION-YEAR-PERIOD
PERIOD IDENTIFIER (FK)
FUND IDENTIFIER (FK)
INFLATION-INDEX APPROPRIATION SUBTYPE CODE (FK)
INFLATION-INDEX-CONVERSION-YEAR-PERIOD COMMENT TEXT
INFLATION-INDEX-CONVERSION-YEAR-PERIOD RAW INDEX RATE
INFLATION-INDEX-CONVERSION-YEAR-PERIOD WEIGHTED INDEX RATE
provides table structure for
provides base year for
INFLATION-INDEX
FUND IDENTIFIER (FK)
INFLATION-INDEX APPROPRIATION SUBTYPE CODE
PERIOD IDENTIFIER (FK)
INFLATION-INDEX COMMENT TEXT
provides reference year for
provides budget year for
has responsibility for
provides appropriation code for
has
FUND-ANNUAL-GOAL
FUND IDENTIFIER (FK)
FUND-ANNUAL-GOAL EXECUTION YEAR CODE
FUND-ANNUAL-GOAL MONTH CODE
PERIOD IDENTIFIER (FK)
FUND-ANNUAL-GOAL PERCENT EXPENDED RATE
FUND-ANNUAL-GOAL PERCENT OBLIGATED RATE
RESOURCE-PROGRAM-FUND-PERIOD
FUND IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
PERIOD IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FUND
FUND IDENTIFIER
FUND EXPENDITURE YEAR QUANTITY
FUND OBLIGATION YEAR QUANTITY
FUND TYPE NAME
FUND CATEGORY CODE
is contrated with
FUND-ANNUAL-GOAL-VARIANCE
FUND IDENTIFIER (FK)
FUND-ANNUAL-GOAL EXECUTION YEAR CODE (FK)
FUND-ANNUAL-GOAL MONTH CODE (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
PERIOD IDENTIFIER (FK)
FUND-ANNUAL-GOAL-VARIANCE EXECUTION STATUS DATE
FUND-ANNUAL-GOAL-VARIANCE EXPENDED DOLLAR AMOUNT
FUND-ANNUAL-GOAL-VARIANCE OBLIGATED AMOUNT
FUND-ANNUAL-GOAL-VARIANCE EXPLANATION TEXT
groups
is contrasted with
RESOURCE-PROGRAM-FUND
FUND IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
is allocated among
RESOURCE-PROGRAM
RESOURCE-PROGRAM IDENTIFIER
RESOURCE-PROGRAM DESCRIPTION TEXT
RESOURCE-PROGRAM NAME
owns
is owned by
RESOURCE-PROGRAM-ASSOCIATION
RESOURCE-PROGRAM IDENTIFIER (FK)
RESOURCE-PROGRAM-ASSOCIATION COMMENT TEXT
1:1


CANDIDATE-TARGET-ASSOCIATION
ORDINATE CANDIDATE-TARGET IDENTIFIER.CANDIDATE-TARGET IDENTIFIER (FK)
SUBORDINATE CANDIDATE-TARGET IDENTIFIER.CANDIDATE-TARGET IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
CANDIDATE-TARGET-ASSOCIATION REPORTING CALENDAR DATE
CANDIDATE-TARGET-ASSOCIATION REPORTING TIME
CANDIDATE-TARGET-ASSOCIATION EFFECTIVE CALENDAR DATE
CANDIDATE-TARGET-ASSOCIATION EFFECTIVE TIME
CANDIDATE-TARGET-ASSOCIATION TYPE CODE
CANDIDATE-TARGET-ASSOCIATION DURATION QUANTITY
CANDIDATE-TARGET-ASSOCIATION ACCURACY EVALUATION CODE
CANDIDATE-TARGET-ASSOCIATION RELATIONSHIP TYPE CODE
specifies
is ordinate to
is subordinate to
CANDIDATE-TARGET
CANDIDATE-TARGET IDENTIFIER
NOMINATING *MATERIEL IDENTIFIER.MATERIEL IDENTIFIER (FK)
NOMINATING *PERSON IDENTIFIER.PERSON IDENTIFIER (FK)
NOMINATING *ORGANIZATION IDENTIFIER.ORGANIZATION IDENTIFIER (FK)
CANDIDATE-TARGET NOMINATION REPORTING CALENDAR DATE
CANDIDATE-TARGET NOMINATION REPORTING TIME
CANDIDATE-TARGET NOMINATION EFFECTIVE CALENDAR DATE
CANDIDATE-TARGET NOMINATION EFFECTIVE TIME
CANDIDATE-TARGET NOMINATION TYPE CODE
CANDIDATE-TARGET NOMINATION DURATION QUANTITY
FACILITY IDENTIFIER (FK)
FEATURE IDENTIFIER (FK)
MATERIEL IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
CANDIDATE-TARGET FOCUS TYPE CODE
CANDIDATE-TARGET MOVEMENT DIRECTION ANGLE
CANDIDATE-TARGET MOVEMENT RATE
CANDIDATE-TARGET VICINITY DURATION QUANTITY
CANDIDATE-TARGET OBJECT QUANTITY
CANDIDATE-TARGET LENGTH DIMENSION
CANDIDATE-TARGET WIDTH DIMENSION
CANDIDATE-TARGET RADIUS DIMENSION
CANDIDATE-TARGET HEIGHT DIMENSION
CANDIDATE-TARGET SIZE CODE
CANDIDATE-TARGET ATTITUDE ANGLE
CANDIDATE-TARGET PERMANENCE CODE
CANDIDATE-TARGET NUMBERING METHOD CODE
CANDIDATE-TARGET NUMBER LABEL TEXT
may be specified as
nominates
specifies
BUDGET-VERSION
BUDGET-VERSION IDENTIFIER
BUDGET-VERSION NAME
is source of information about
is given
RESOURCE-PROGRAM-BASELINE
FUND IDENTIFIER (FK)
BUDGET-VERSION IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
PERIOD IDENTIFIER (FK)
RESOURCE-PROGRAM-BASELINE APPROPRIATION SUMMARY TEXT
RESOURCE-PROGRAM-BASELINE COMMENT TEXT
RESOURCE-PROGRAM-BASELINE CURRENT WITHHOLD AMOUNT
RESOURCE-PROGRAM-BASELINE QUANTITY
RESOURCE-PROGRAM-BASELINE VALUE AMOUNT
is funded in
CANDIDATE-TARGET-AUTHORIZATION
CANDIDATE-TARGET IDENTIFIER (FK)
CANDIDATE-TARGET-AUTHORIZATION IDENTIFIER
ORGANIZATION IDENTIFIER (FK)
CANDIDATE-TARGET-AUTHORIZATION REPORTING CALENDAR DATE
CANDIDATE-TARGET-AUTHORIZATION REPORTING TIME
CANDIDATE-TARGET-AUTHORIZATION EFFECTIVE CALENDAR DATE
CANDIDATE-TARGET-AUTHORIZATION EFFECTIVE TIME
CANDIDATE-TARGET-AUTHORIZATION TYPE CODE
CANDIDATE-TARGET-AUTHORIZATION DURATION QUANTITY
CANDIDATE-TARGET-AUTHORIZATION STATUS CODE
CANDIDATE-TARGET-AUTHORIZATION QUALIFIER CODE
CANDIDATE-TARGET-AUTHORIZATION FOCUS CATEGORY CODE
tracks changes to
may be subdivided into
provides minuend for
provides subtrahend for
RESOURCE-PROGRAM-BASELINE-BREAKOUT
FUND IDENTIFIER (FK)
BREAKOUT-TOPIC NAME (FK)
BREAKOUT-ACTIVITY NAME (FK)
BUDGET-VERSION IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
PERIOD IDENTIFIER (FK)
RESOURCE-PROGRAM-BASELINE-BREAKOUT COMMENT TEXT
RESOURCE-PROGRAM-BASELINE-BREAKOUT QUANTITY
RESOURCE-PROGRAM-BASELINE-BREAKOUT VALUE AMOUNT
RESOURCE-PROGRAM-BASELINE-COMPARISON
PERIOD IDENTIFIER (FK)
FUND IDENTIFIER (FK)
BUDGET-VERSION IDENTIFIER (FK)
Minuend.BUDGET-VERSION IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
RESOURCE-PROGRAM-BASELINE-COMPARISON COST AMOUNT
RESOURCE-PROGRAM-BASELINE-COMPARISON EXPLANATION TEXT
RESOURCE-PROGRAM-BASELINE-CHANGE
FUND IDENTIFIER (FK)
RESOURCE-PROGRAM-BASELINE-CHANGE SEQUENCE IDENTIFIER
BUDGET-VERSION IDENTIFIER (FK)
RESOURCE-PROGRAM IDENTIFIER (FK)
PERIOD IDENTIFIER (FK)
RESOURCE-PROGRAM-BASELINE-CHANGE AMOUNT
RESOURCE-PROGRAM-BASELINE-CHANGE TEXT
RESOURCE-PROGRAM-BASELINE-CHANGE TYPE CODE

# Section 3.3

# Agreement

# Section 3.3 Agreement Subject Area

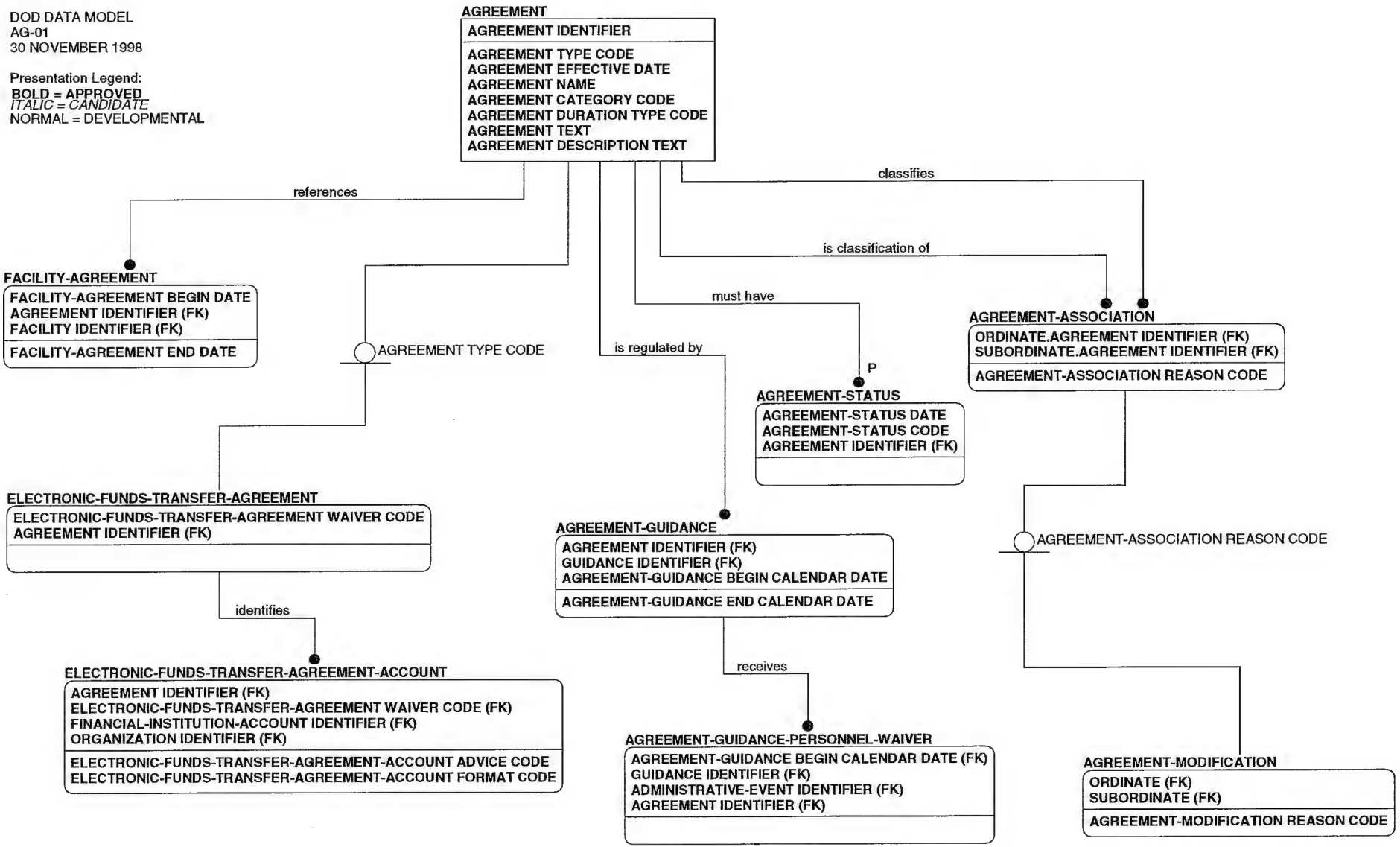
Purpose: The AGREEMENT Subject Area View includes all data relating to treaties, contracts, understandings and other arrangements (legally or not legally binding) which are of importance to the DoD mission.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

# AG-01

DOD DATA MODEL
AG-01
30 NOVEMBER 1998

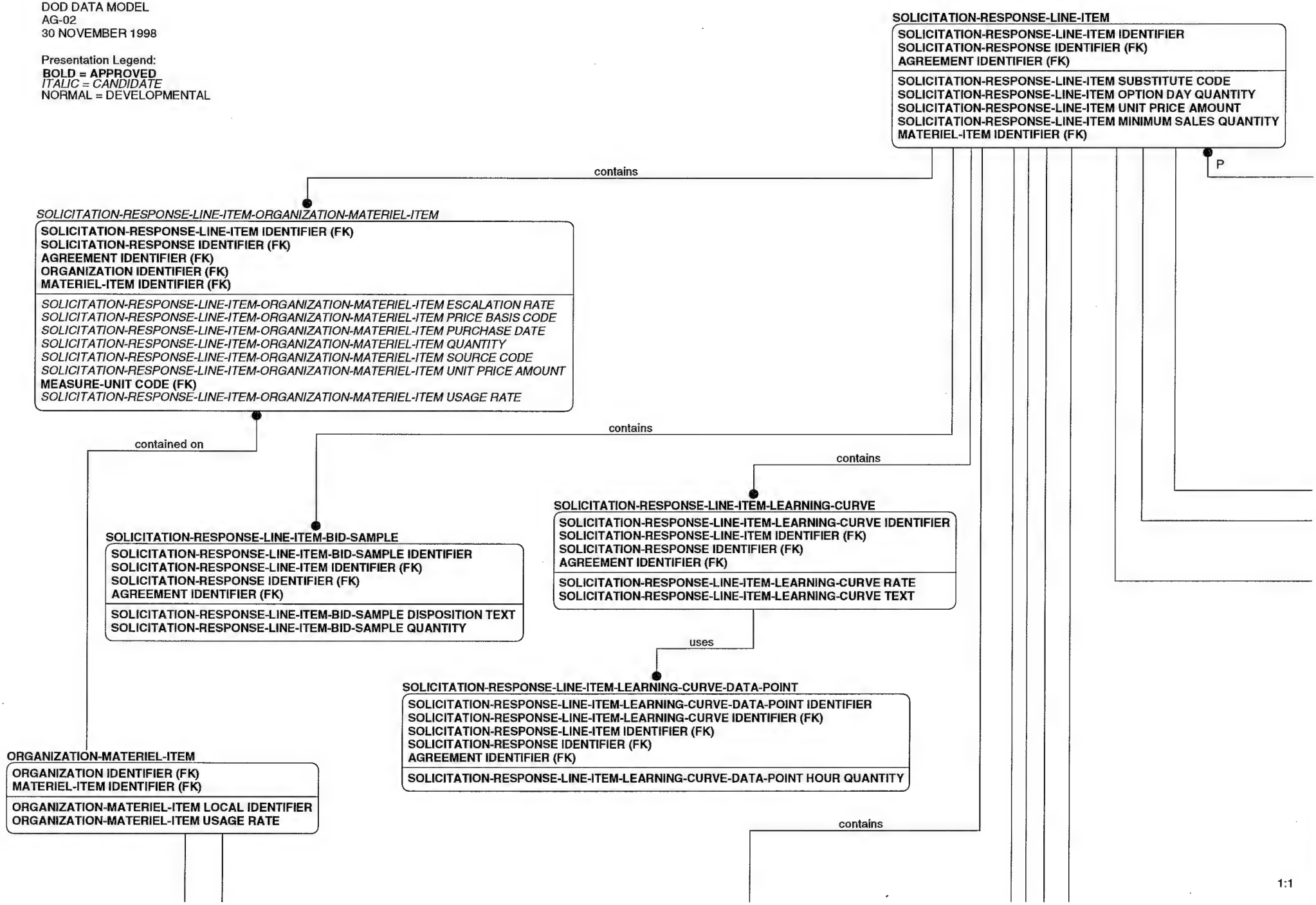
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

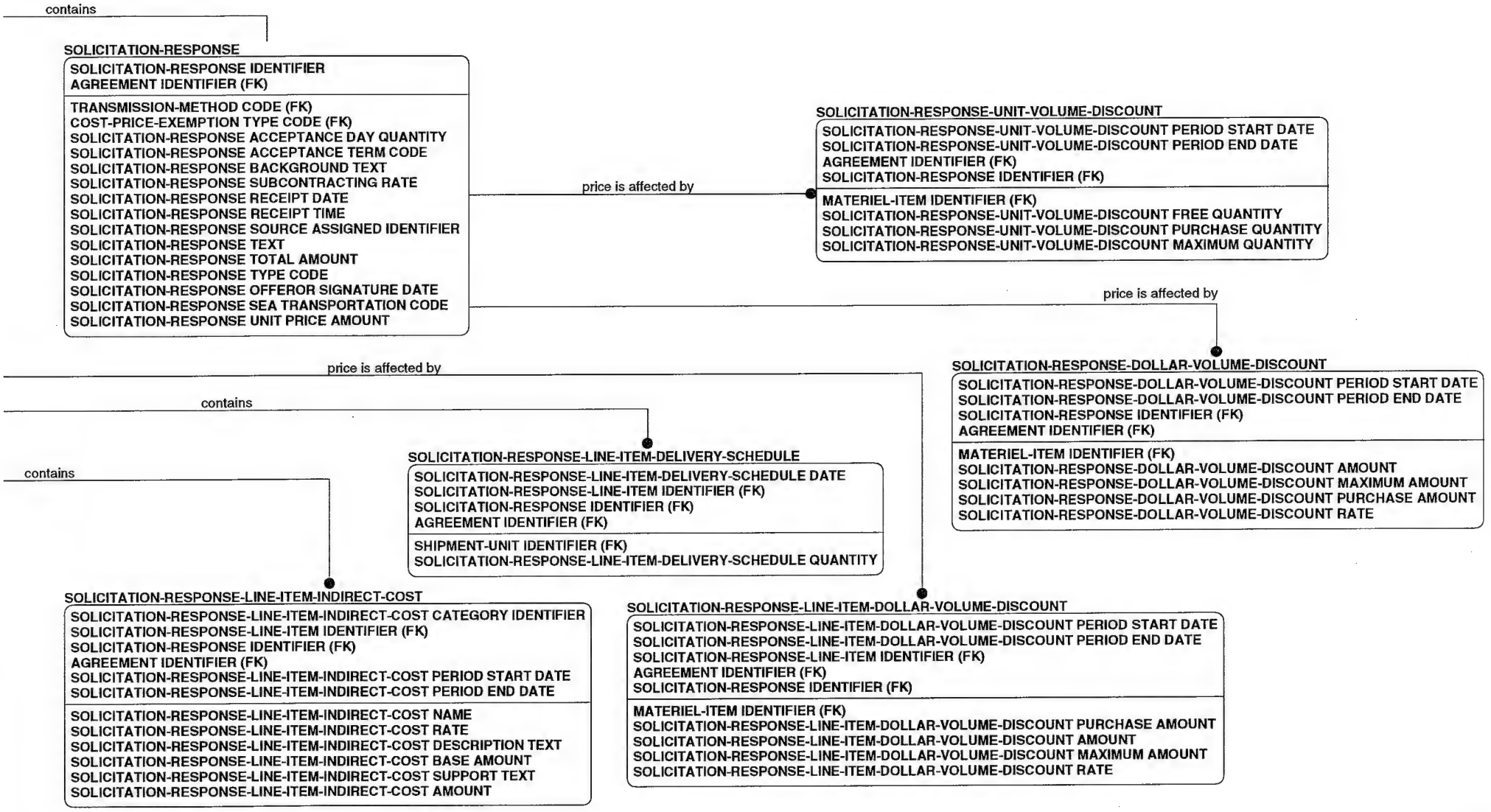


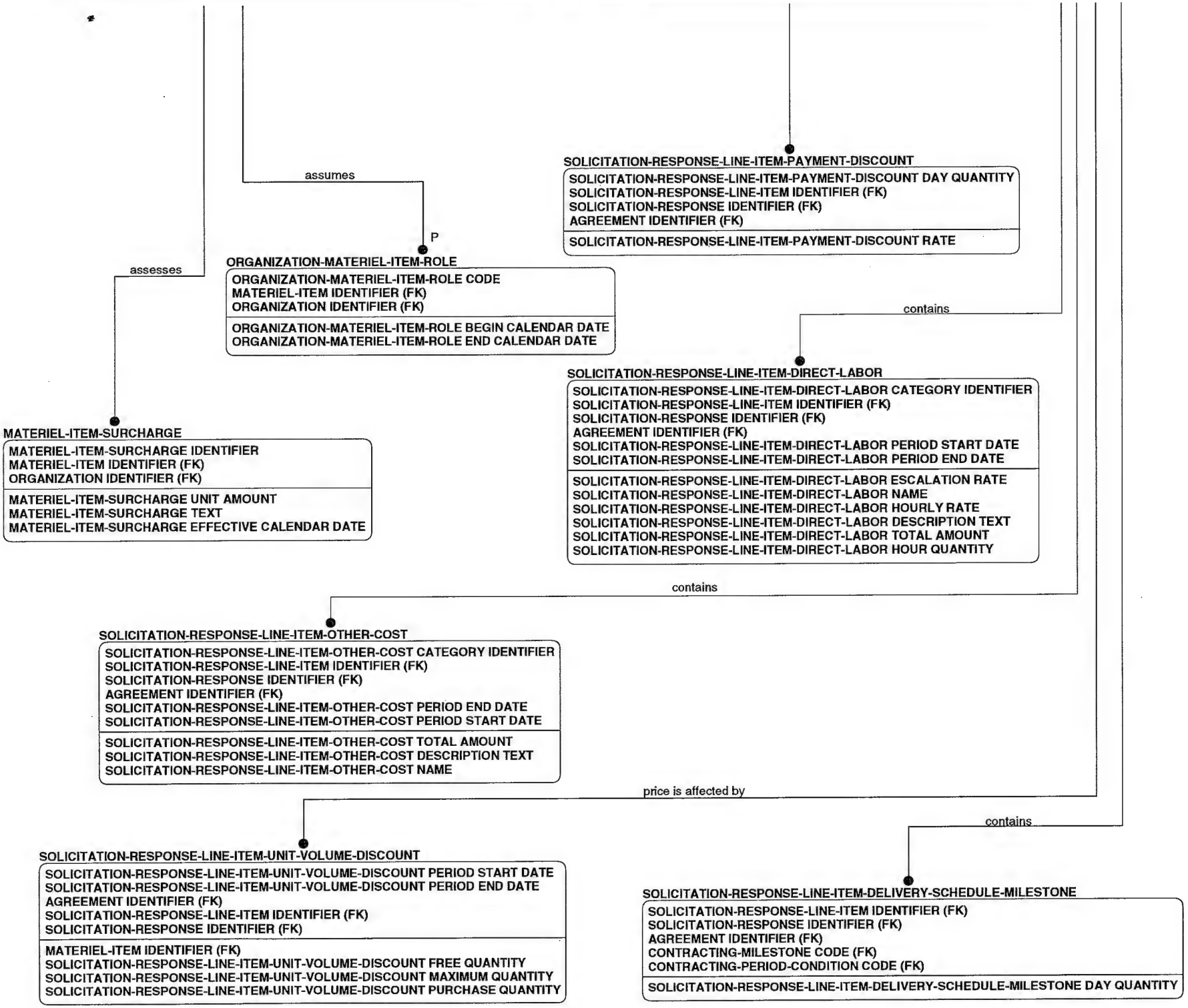
AG-02

DOD DATA MODEL
AG-02
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



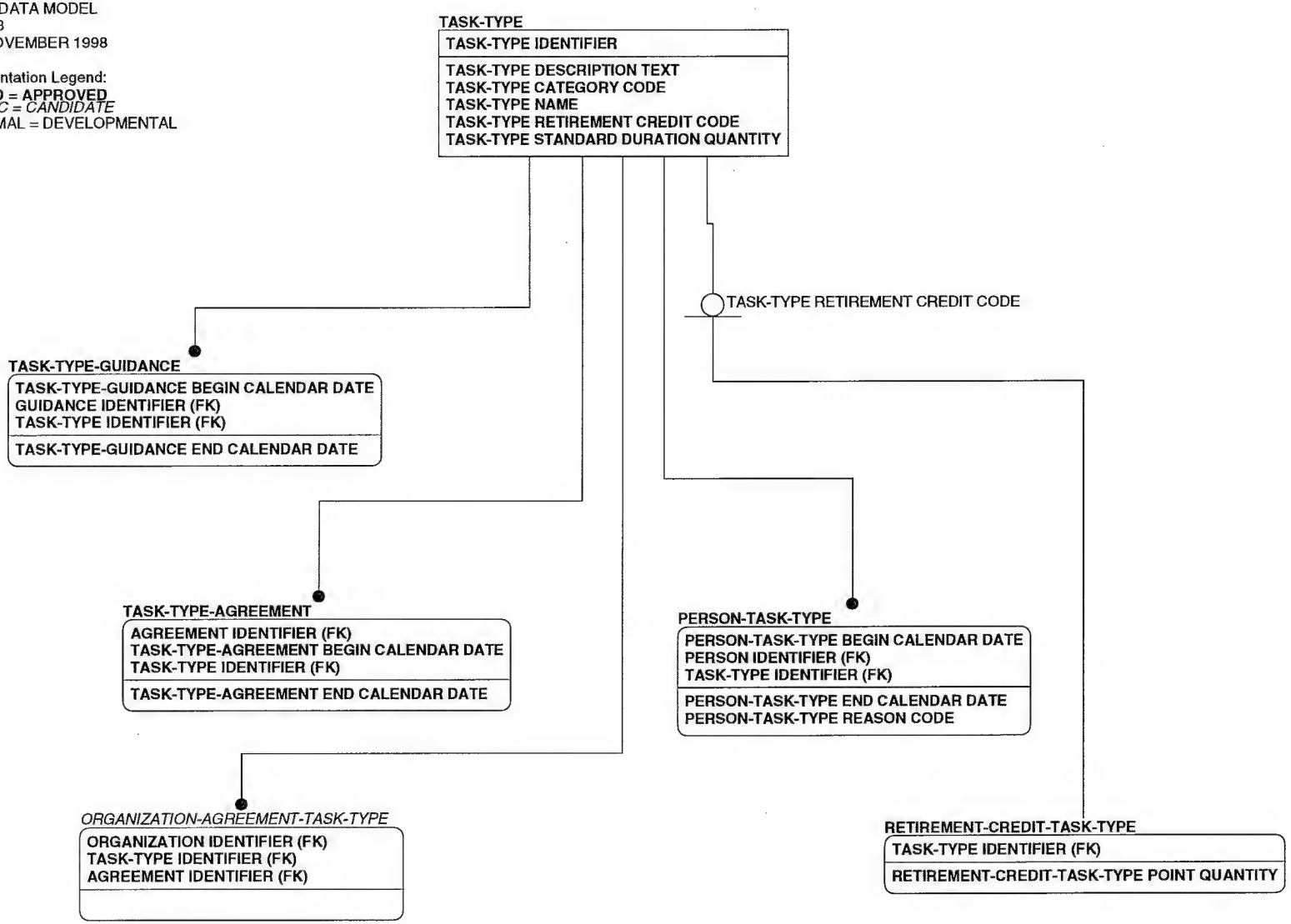

contains
SOLICITATION-RESPONSE
SOLICITATION-RESPONSE IDENTIFIER
AGREEMENT IDENTIFIER (FK)
TRANSMISSION-METHOD CODE (FK)
COST-PRICE-EXEMPTION TYPE CODE (FK)
SOLICITATION-RESPONSE ACCEPTANCE DAY QUANTITY
SOLICITATION-RESPONSE ACCEPTANCE TERM CODE
SOLICITATION-RESPONSE BACKGROUND TEXT
SOLICITATION-RESPONSE SUBCONTRACTING RATE
SOLICITATION-RESPONSE RECEIPT DATE
SOLICITATION-RESPONSE RECEIPT TIME
SOLICITATION-RESPONSE SOURCE ASSIGNED IDENTIFIER
SOLICITATION-RESPONSE TEXT
SOLICITATION-RESPONSE TOTAL AMOUNT
SOLICITATION-RESPONSE TYPE CODE
SOLICITATION-RESPONSE OFFEROR SIGNATURE DATE
SOLICITATION-RESPONSE SEA TRANSPORTATION CODE
SOLICITATION-RESPONSE UNIT PRICE AMOUNT
price is affected by
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT PERIOD START DATE
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT PERIOD END DATE
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT FREE QUANTITY
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT PURCHASE QUANTITY
SOLICITATION-RESPONSE-UNIT-VOLUME-DISCOUNT MAXIMUM QUANTITY
price is affected by
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT PERIOD START DATE
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT PERIOD END DATE
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT AMOUNT
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT MAXIMUM AMOUNT
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT PURCHASE AMOUNT
SOLICITATION-RESPONSE-DOLLAR-VOLUME-DISCOUNT RATE
price is affected by
contains
SOLICITATION-RESPONSE-LINE-ITEM-DELIVERY-SCHEDULE
SOLICITATION-RESPONSE-LINE-ITEM-DELIVERY-SCHEDULE DATE
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SHIPMENT-UNIT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-DELIVERY-SCHEDULE QUANTITY
contains
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST CATEGORY IDENTIFIER
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST PERIOD START DATE
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST PERIOD END DATE
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST NAME
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST RATE
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST DESCRIPTION TEXT
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST BASE AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST SUPPORT TEXT
SOLICITATION-RESPONSE-LINE-ITEM-INDIRECT-COST AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT PERIOD START DATE
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT PERIOD END DATE
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT PURCHASE AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT MAXIMUM AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DOLLAR-VOLUME-DISCOUNT RATE


assumes
P
assesses
contains
contains
price is affected by
contains
SOLICITATION-RESPONSE-LINE-ITEM-PAYMENT-DISCOUNT
SOLICITATION-RESPONSE-LINE-ITEM-PAYMENT-DISCOUNT DAY QUANTITY
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-PAYMENT-DISCOUNT RATE
ORGANIZATION-MATERIEL-ITEM-ROLE
ORGANIZATION-MATERIEL-ITEM-ROLE CODE
MATERIEL-ITEM IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-MATERIEL-ITEM-ROLE BEGIN CALENDAR DATE
ORGANIZATION-MATERIEL-ITEM-ROLE END CALENDAR DATE
MATERIEL-ITEM-SURCHARGE
MATERIEL-ITEM-SURCHARGE IDENTIFIER
MATERIEL-ITEM IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
MATERIEL-ITEM-SURCHARGE UNIT AMOUNT
MATERIEL-ITEM-SURCHARGE TEXT
MATERIEL-ITEM-SURCHARGE EFFECTIVE CALENDAR DATE
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR CATEGORY IDENTIFIER
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR PERIOD START DATE
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR PERIOD END DATE
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR ESCALATION RATE
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR NAME
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR HOURLY RATE
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR DESCRIPTION TEXT
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR TOTAL AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-DIRECT-LABOR HOUR QUANTITY
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST CATEGORY IDENTIFIER
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST PERIOD END DATE
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST PERIOD START DATE
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST TOTAL AMOUNT
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST DESCRIPTION TEXT
SOLICITATION-RESPONSE-LINE-ITEM-OTHER-COST NAME
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT PERIOD START DATE
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT PERIOD END DATE
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT FREE QUANTITY
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT MAXIMUM QUANTITY
SOLICITATION-RESPONSE-LINE-ITEM-UNIT-VOLUME-DISCOUNT PURCHASE QUANTITY
SOLICITATION-RESPONSE-LINE-ITEM-DELIVERY-SCHEDULE-MILESTONE
SOLICITATION-RESPONSE-LINE-ITEM IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-MILESTONE CODE (FK)
CONTRACTING-PERIOD-CONDITION CODE (FK)
SOLICITATION-RESPONSE-LINE-ITEM-DELIVERY-SCHEDULE-MILESTONE DAY QUANTITY

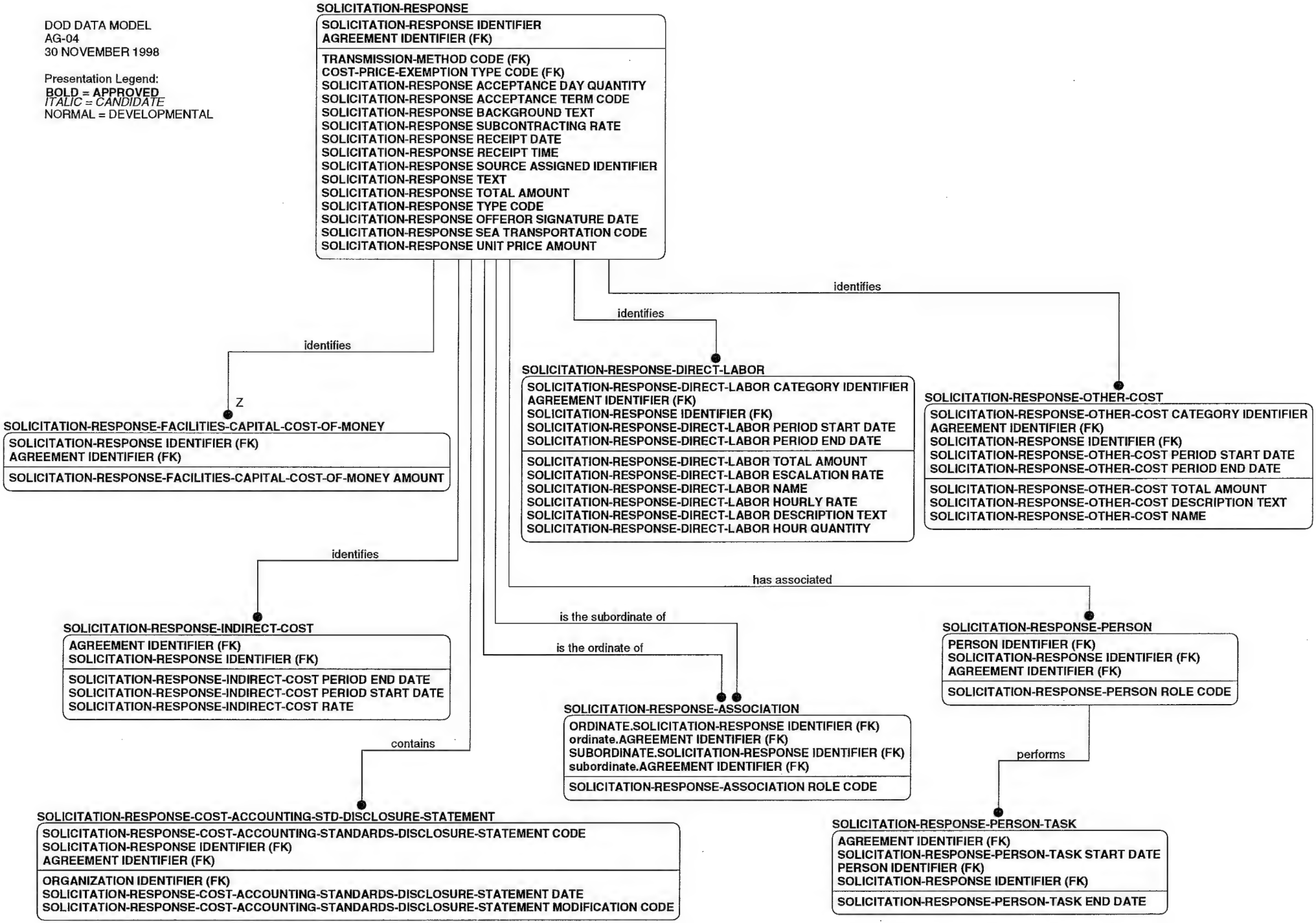
AG-03

DOD DATA MODEL
AG-03
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



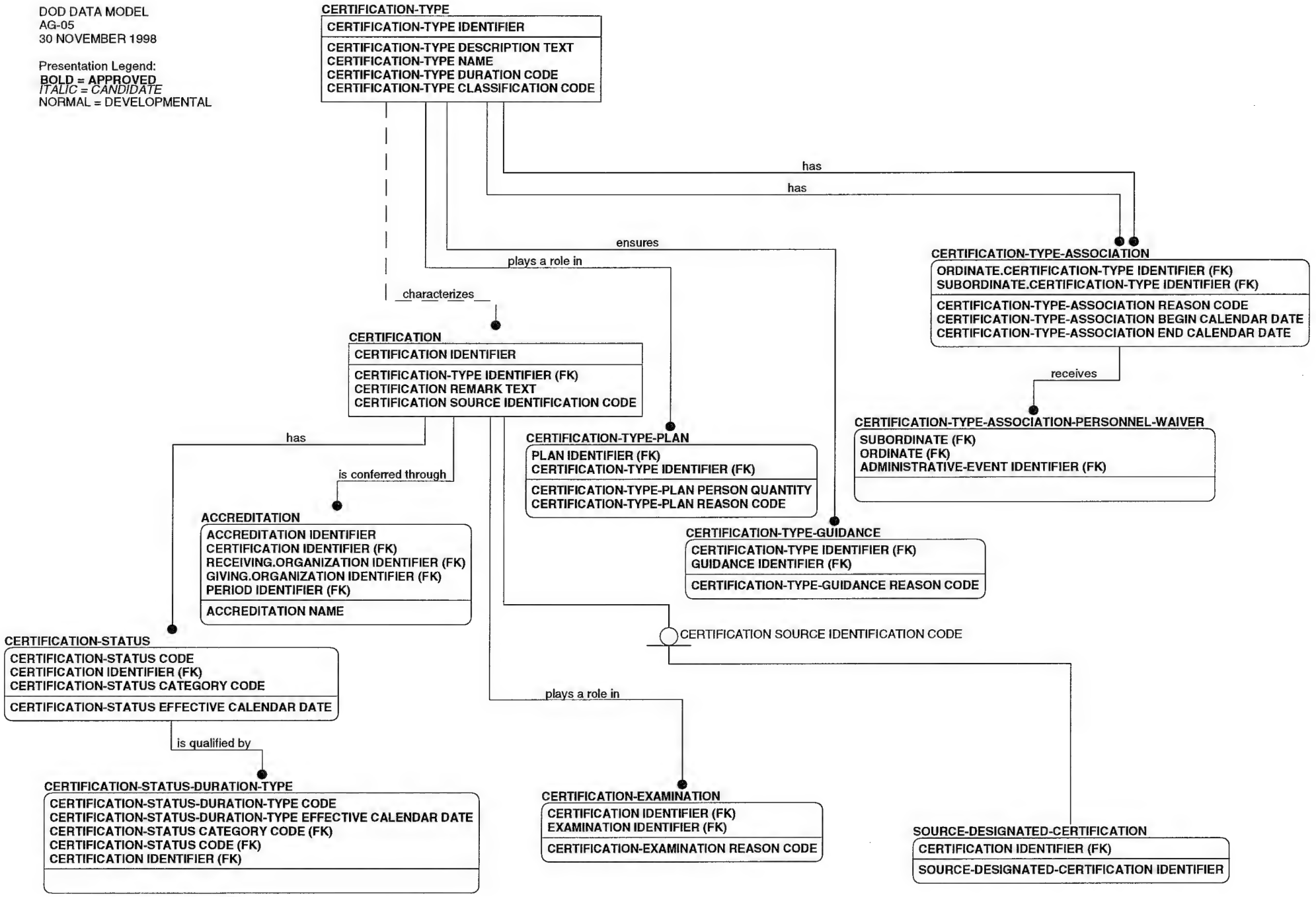
AG-04


DOD DATA MODEL
AG-04
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
SOLICITATION-RESPONSE
SOLICITATION-RESPONSE IDENTIFIER
AGREEMENT IDENTIFIER (FK)
TRANSMISSION-METHOD CODE (FK)
COST-PRICE-EXEMPTION TYPE CODE (FK)
SOLICITATION-RESPONSE ACCEPTANCE DAY QUANTITY
SOLICITATION-RESPONSE ACCEPTANCE TERM CODE
SOLICITATION-RESPONSE BACKGROUND TEXT
SOLICITATION-RESPONSE SUBCONTRACTING RATE
SOLICITATION-RESPONSE RECEIPT DATE
SOLICITATION-RESPONSE RECEIPT TIME
SOLICITATION-RESPONSE SOURCE ASSIGNED IDENTIFIER
SOLICITATION-RESPONSE TEXT
SOLICITATION-RESPONSE TOTAL AMOUNT
SOLICITATION-RESPONSE TYPE CODE
SOLICITATION-RESPONSE OFFEROR SIGNATURE DATE
SOLICITATION-RESPONSE SEA TRANSPORTATION CODE
SOLICITATION-RESPONSE UNIT PRICE AMOUNT
identifies
identifies
identifies
Z
SOLICITATION-RESPONSE-FACILITIES-CAPITAL-COST-OF-MONEY
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-FACILITIES-CAPITAL-COST-OF-MONEY AMOUNT
SOLICITATION-RESPONSE-DIRECT-LABOR
SOLICITATION-RESPONSE-DIRECT-LABOR CATEGORY IDENTIFIER
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
SOLICITATION-RESPONSE-DIRECT-LABOR PERIOD START DATE
SOLICITATION-RESPONSE-DIRECT-LABOR PERIOD END DATE
SOLICITATION-RESPONSE-DIRECT-LABOR TOTAL AMOUNT
SOLICITATION-RESPONSE-DIRECT-LABOR ESCALATION RATE
SOLICITATION-RESPONSE-DIRECT-LABOR NAME
SOLICITATION-RESPONSE-DIRECT-LABOR HOURLY RATE
SOLICITATION-RESPONSE-DIRECT-LABOR DESCRIPTION TEXT
SOLICITATION-RESPONSE-DIRECT-LABOR HOUR QUANTITY
SOLICITATION-RESPONSE-OTHER-COST
SOLICITATION-RESPONSE-OTHER-COST CATEGORY IDENTIFIER
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
SOLICITATION-RESPONSE-OTHER-COST PERIOD START DATE
SOLICITATION-RESPONSE-OTHER-COST PERIOD END DATE
SOLICITATION-RESPONSE-OTHER-COST TOTAL AMOUNT
SOLICITATION-RESPONSE-OTHER-COST DESCRIPTION TEXT
SOLICITATION-RESPONSE-OTHER-COST NAME
identifies
has associated
SOLICITATION-RESPONSE-INDIRECT-COST
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
SOLICITATION-RESPONSE-INDIRECT-COST PERIOD END DATE
SOLICITATION-RESPONSE-INDIRECT-COST PERIOD START DATE
SOLICITATION-RESPONSE-INDIRECT-COST RATE
is the subordinate of
is the ordinate of
SOLICITATION-RESPONSE-ASSOCIATION
ORDINATE.SOLICITATION-RESPONSE IDENTIFIER (FK)
ordinate.AGREEMENT IDENTIFIER (FK)
SUBORDINATE.SOLICITATION-RESPONSE IDENTIFIER (FK)
subordinate.AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-ASSOCIATION ROLE CODE
SOLICITATION-RESPONSE-PERSON
PERSON IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-PERSON ROLE CODE
contains
performs
SOLICITATION-RESPONSE-COST-ACCOUNTING-STD-DISCLOSURE-STATEMENT
SOLICITATION-RESPONSE-COST-ACCOUNTING-STANDARDS-DISCLOSURE-STATEMENT CODE
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
SOLICITATION-RESPONSE-COST-ACCOUNTING-STANDARDS-DISCLOSURE-STATEMENT DATE
SOLICITATION-RESPONSE-COST-ACCOUNTING-STANDARDS-DISCLOSURE-STATEMENT MODIFICATION CODE
SOLICITATION-RESPONSE-PERSON-TASK
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE-PERSON-TASK START DATE
PERSON IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
SOLICITATION-RESPONSE-PERSON-TASK END DATE

AG-05

DOD DATA MODEL
AG-05
30 NOVEMBER 1998

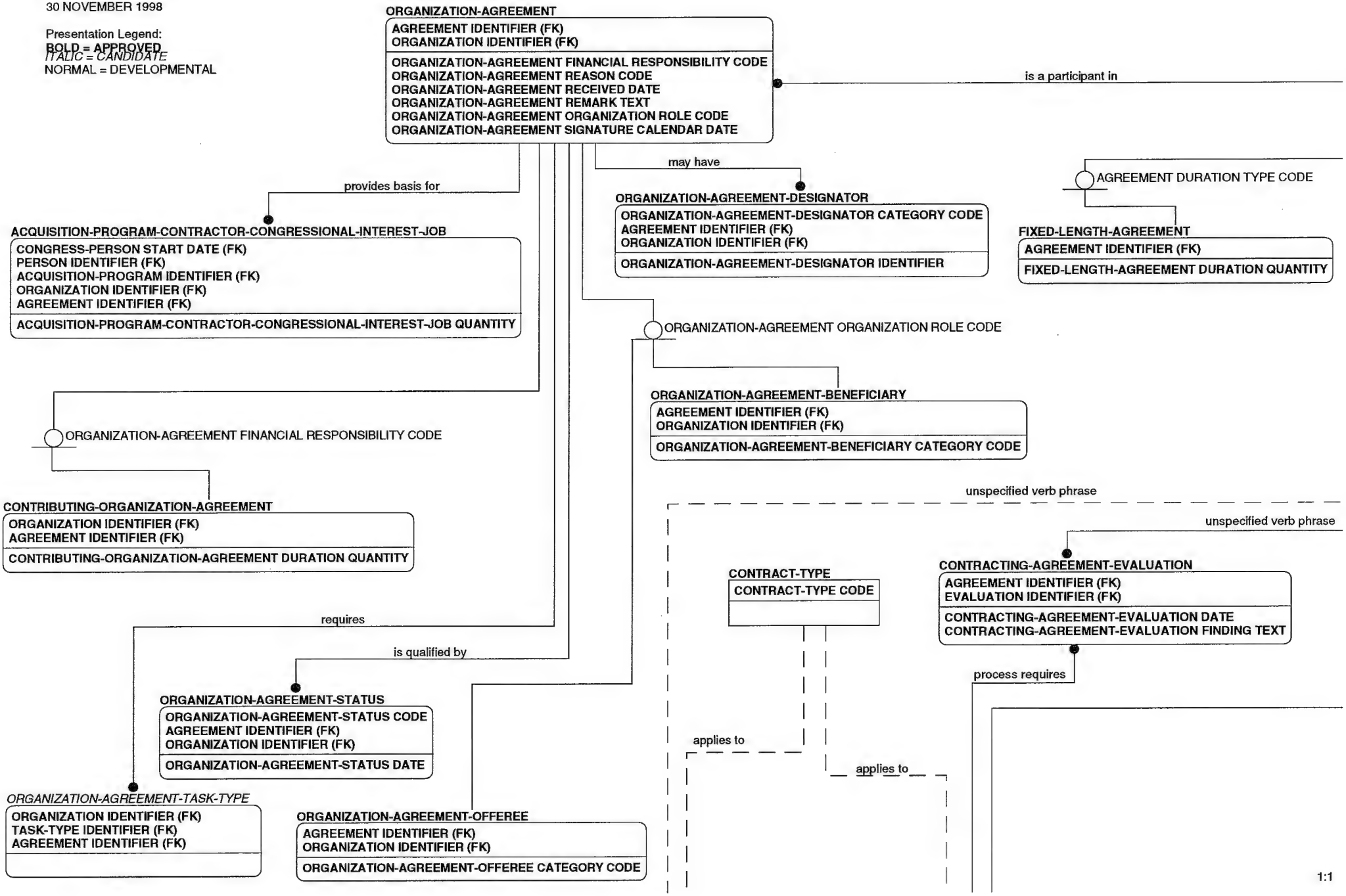
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

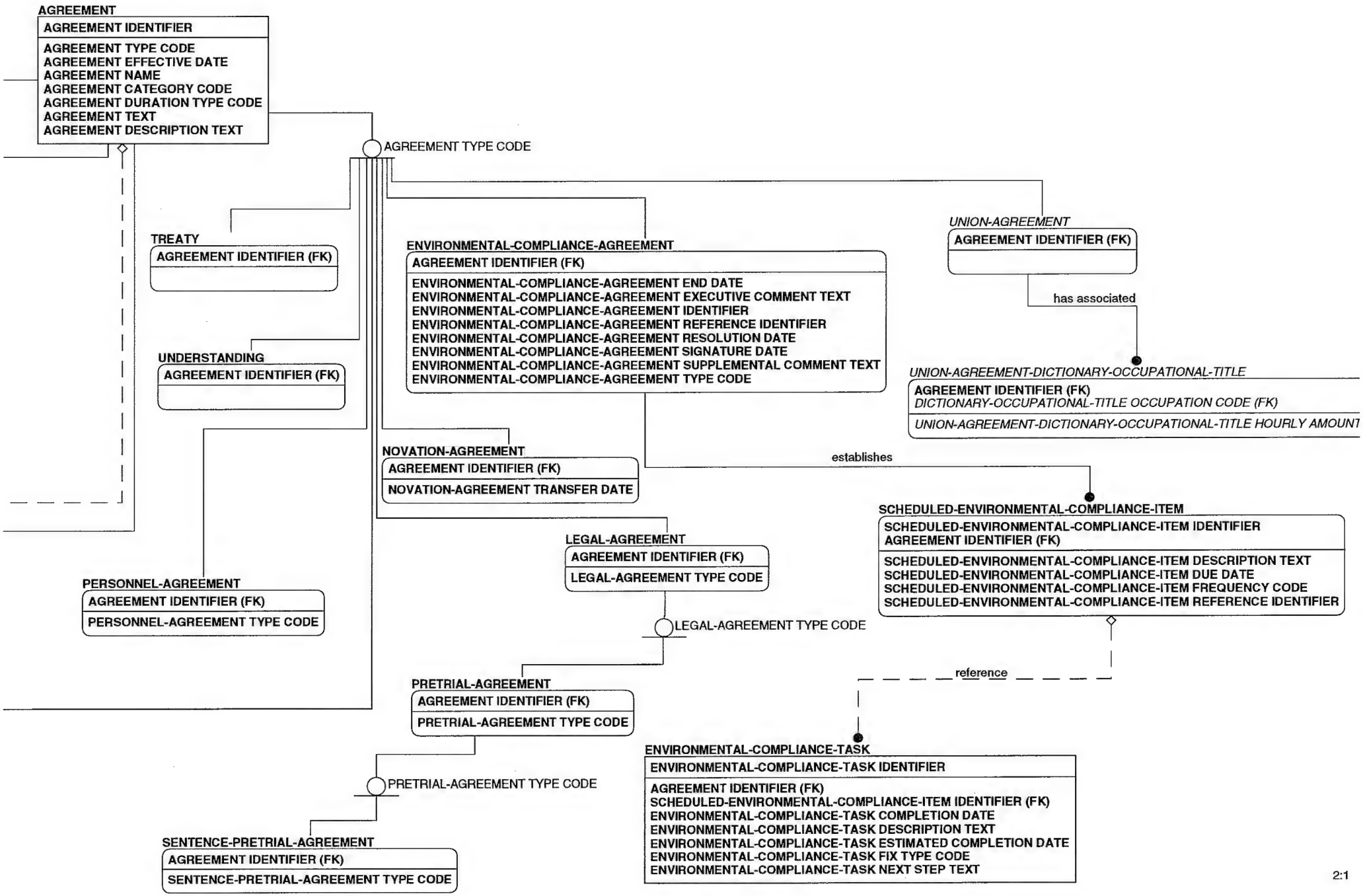


AG-06

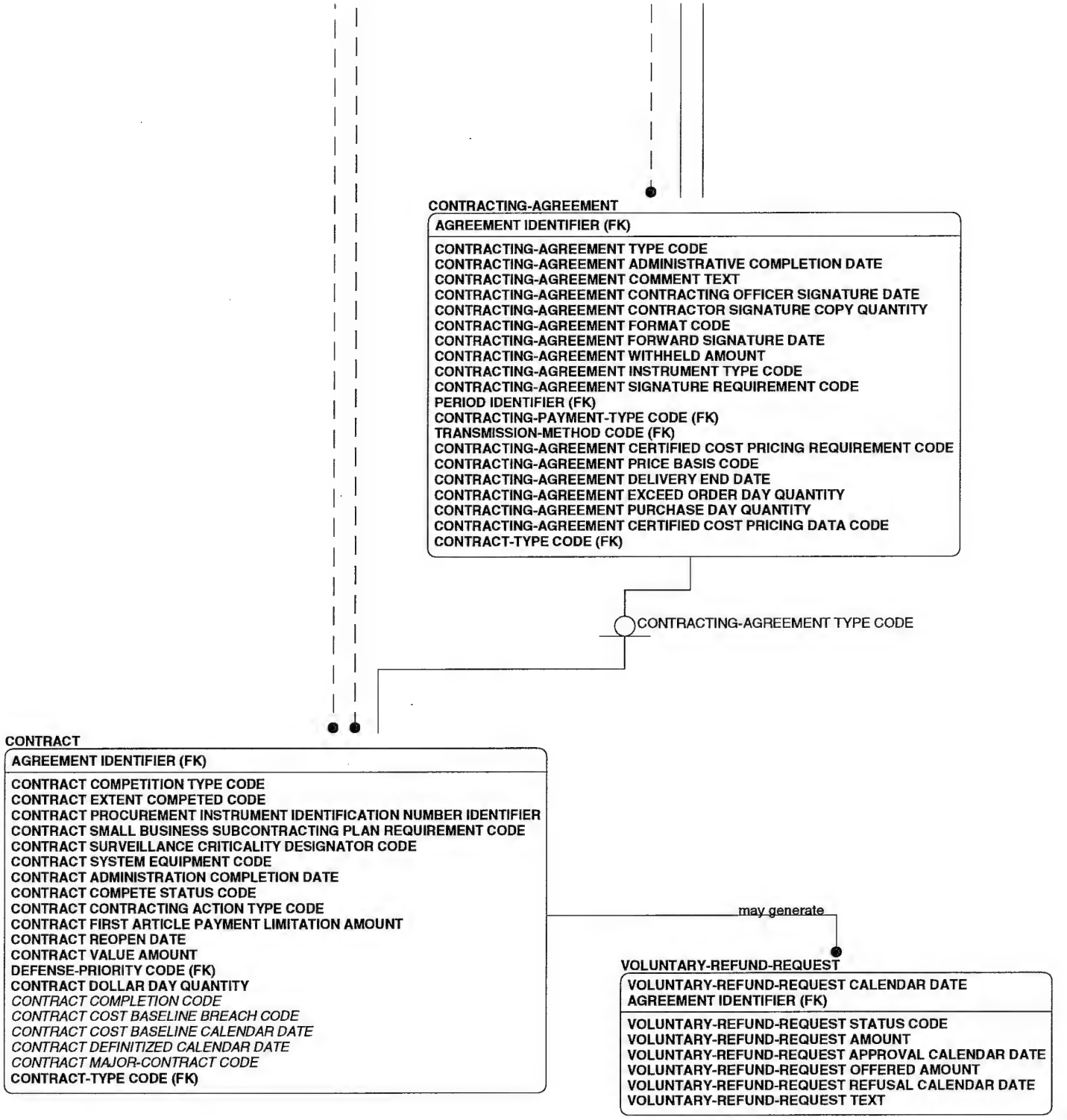
DOD DATA MODEL
AG-06
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




AGREEMENT
AGREEMENT IDENTIFIER
AGREEMENT TYPE CODE
AGREEMENT EFFECTIVE DATE
AGREEMENT NAME
AGREEMENT CATEGORY CODE
AGREEMENT DURATION TYPE CODE
AGREEMENT TEXT
AGREEMENT DESCRIPTION TEXT
AGREEMENT TYPE CODE
TREATY
AGREEMENT IDENTIFIER (FK)
UNDERSTANDING
AGREEMENT IDENTIFIER (FK)
PERSONNEL-AGREEMENT
AGREEMENT IDENTIFIER (FK)
PERSONNEL-AGREEMENT TYPE CODE
ENVIRONMENTAL-COMPLIANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-AGREEMENT END DATE
ENVIRONMENTAL-COMPLIANCE-AGREEMENT EXECUTIVE COMMENT TEXT
ENVIRONMENTAL-COMPLIANCE-AGREEMENT IDENTIFIER
ENVIRONMENTAL-COMPLIANCE-AGREEMENT REFERENCE IDENTIFIER
ENVIRONMENTAL-COMPLIANCE-AGREEMENT RESOLUTION DATE
ENVIRONMENTAL-COMPLIANCE-AGREEMENT SIGNATURE DATE
ENVIRONMENTAL-COMPLIANCE-AGREEMENT SUPPLEMENTAL COMMENT TEXT
ENVIRONMENTAL-COMPLIANCE-AGREEMENT TYPE CODE
NOVATION-AGREEMENT
AGREEMENT IDENTIFIER (FK)
NOVATION-AGREEMENT TRANSFER DATE
LEGAL-AGREEMENT
AGREEMENT IDENTIFIER (FK)
LEGAL-AGREEMENT TYPE CODE
LEGAL-AGREEMENT TYPE CODE
PRETRIAL-AGREEMENT
AGREEMENT IDENTIFIER (FK)
PRETRIAL-AGREEMENT TYPE CODE
PRETRIAL-AGREEMENT TYPE CODE
SENTENCE-PRETRIAL-AGREEMENT
AGREEMENT IDENTIFIER (FK)
SENTENCE-PRETRIAL-AGREEMENT TYPE CODE
UNION-AGREEMENT
AGREEMENT IDENTIFIER (FK)
has associated
UNION-AGREEMENT-DICTIONARY-OCCUPATIONAL-TITLE
AGREEMENT IDENTIFIER (FK)
DICTIONARY-OCCUPATIONAL-TITLE OCCUPATION CODE (FK)
UNION-AGREEMENT-DICTIONARY-OCCUPATIONAL-TITLE HOURLY AMOUNT
establishes
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM IDENTIFIER
AGREEMENT IDENTIFIER (FK)
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM DESCRIPTION TEXT
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM DUE DATE
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM FREQUENCY CODE
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM REFERENCE IDENTIFIER
reference
ENVIRONMENTAL-COMPLIANCE-TASK
ENVIRONMENTAL-COMPLIANCE-TASK IDENTIFIER
AGREEMENT IDENTIFIER (FK)
SCHEDULED-ENVIRONMENTAL-COMPLIANCE-ITEM IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-TASK COMPLETION DATE
ENVIRONMENTAL-COMPLIANCE-TASK DESCRIPTION TEXT
ENVIRONMENTAL-COMPLIANCE-TASK ESTIMATED COMPLETION DATE
ENVIRONMENTAL-COMPLIANCE-TASK FIX TYPE CODE
ENVIRONMENTAL-COMPLIANCE-TASK NEXT STEP TEXT

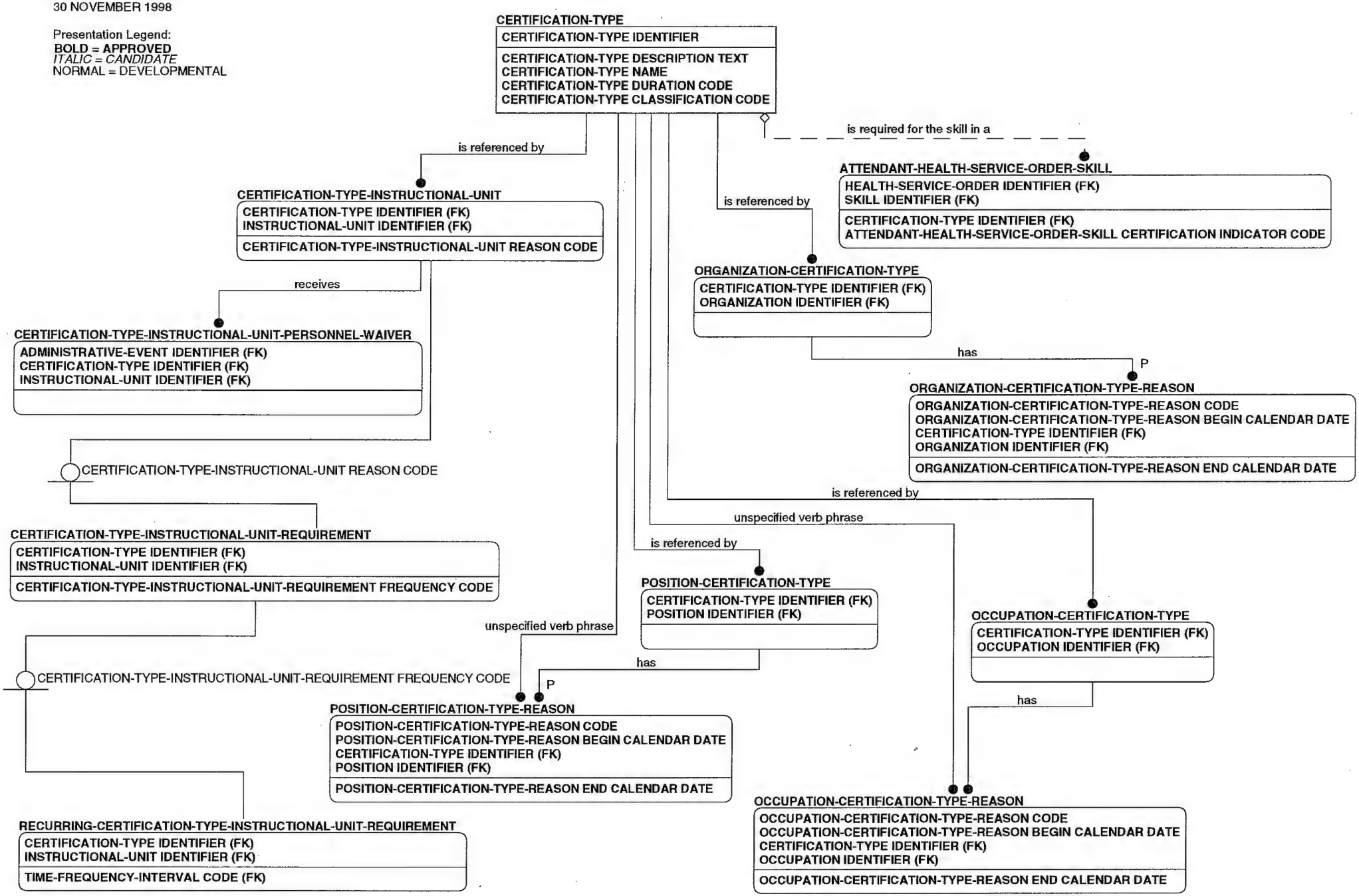
2:1


CONTRACTING-AGREEMENT
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT TYPE CODE
CONTRACTING-AGREEMENT ADMINISTRATIVE COMPLETION DATE
CONTRACTING-AGREEMENT COMMENT TEXT
CONTRACTING-AGREEMENT CONTRACTING OFFICER SIGNATURE DATE
CONTRACTING-AGREEMENT CONTRACTOR SIGNATURE COPY QUANTITY
CONTRACTING-AGREEMENT FORMAT CODE
CONTRACTING-AGREEMENT FORWARD SIGNATURE DATE
CONTRACTING-AGREEMENT WITHHELD AMOUNT
CONTRACTING-AGREEMENT INSTRUMENT TYPE CODE
CONTRACTING-AGREEMENT SIGNATURE REQUIREMENT CODE
PERIOD IDENTIFIER (FK)
CONTRACTING-PAYMENT-TYPE CODE (FK)
TRANSMISSION-METHOD CODE (FK)
CONTRACTING-AGREEMENT CERTIFIED COST PRICING REQUIREMENT CODE
CONTRACTING-AGREEMENT PRICE BASIS CODE
CONTRACTING-AGREEMENT DELIVERY END DATE
CONTRACTING-AGREEMENT EXCEED ORDER DAY QUANTITY
CONTRACTING-AGREEMENT PURCHASE DAY QUANTITY
CONTRACTING-AGREEMENT CERTIFIED COST PRICING DATA CODE
CONTRACT-TYPE CODE (FK)
CONTRACTING-AGREEMENT TYPE CODE
CONTRACT
AGREEMENT IDENTIFIER (FK)
CONTRACT COMPETITION TYPE CODE
CONTRACT EXTENT COMPETED CODE
CONTRACT PROCUREMENT INSTRUMENT IDENTIFICATION NUMBER IDENTIFIER
CONTRACT SMALL BUSINESS SUBCONTRACTING PLAN REQUIREMENT CODE
CONTRACT SURVEILLANCE CRITICALITY DESIGNATOR CODE
CONTRACT SYSTEM EQUIPMENT CODE
CONTRACT ADMINISTRATION COMPLETION DATE
CONTRACT COMPETE STATUS CODE
CONTRACT CONTRACTING ACTION TYPE CODE
CONTRACT FIRST ARTICLE PAYMENT LIMITATION AMOUNT
CONTRACT REOPEN DATE
CONTRACT VALUE AMOUNT
DEFENSE-PRIORITY CODE (FK)
CONTRACT DOLLAR DAY QUANTITY
CONTRACT COMPLETION CODE
CONTRACT COST BASELINE BREACH CODE
CONTRACT COST BASELINE CALENDAR DATE
CONTRACT DEFINITIZED CALENDAR DATE
CONTRACT MAJOR-CONTRACT CODE
CONTRACT-TYPE CODE (FK)
may generate
VOLUNTARY-REFUND-REQUEST
VOLUNTARY-REFUND-REQUEST CALENDAR DATE
AGREEMENT IDENTIFIER (FK)
VOLUNTARY-REFUND-REQUEST STATUS CODE
VOLUNTARY-REFUND-REQUEST AMOUNT
VOLUNTARY-REFUND-REQUEST APPROVAL CALENDAR DATE
VOLUNTARY-REFUND-REQUEST OFFERED AMOUNT
VOLUNTARY-REFUND-REQUEST REFUSAL CALENDAR DATE
VOLUNTARY-REFUND-REQUEST TEXT

AG-07

DOD DATA MODEL
AG-07
30 NOVEMBER 1998

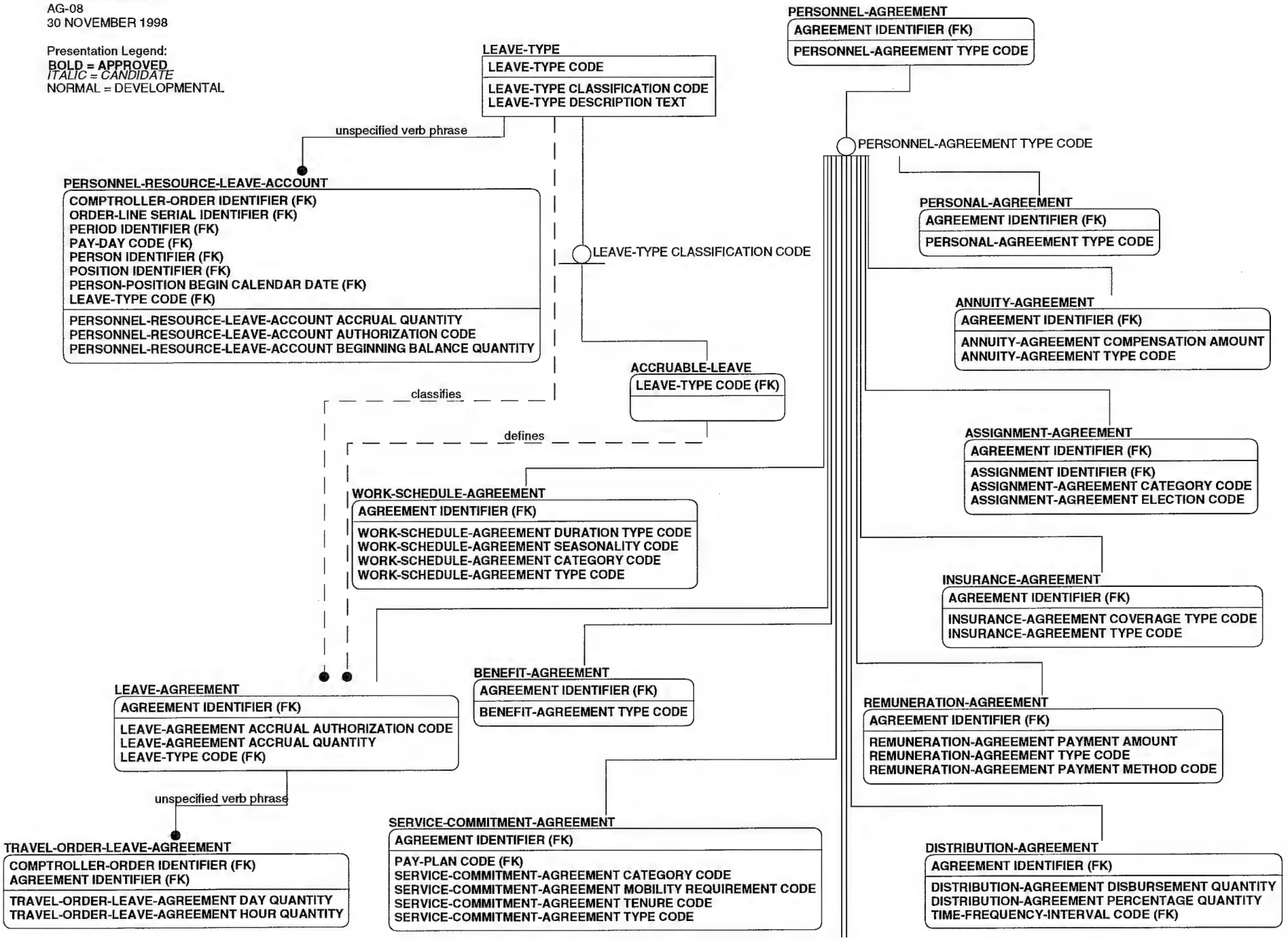
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



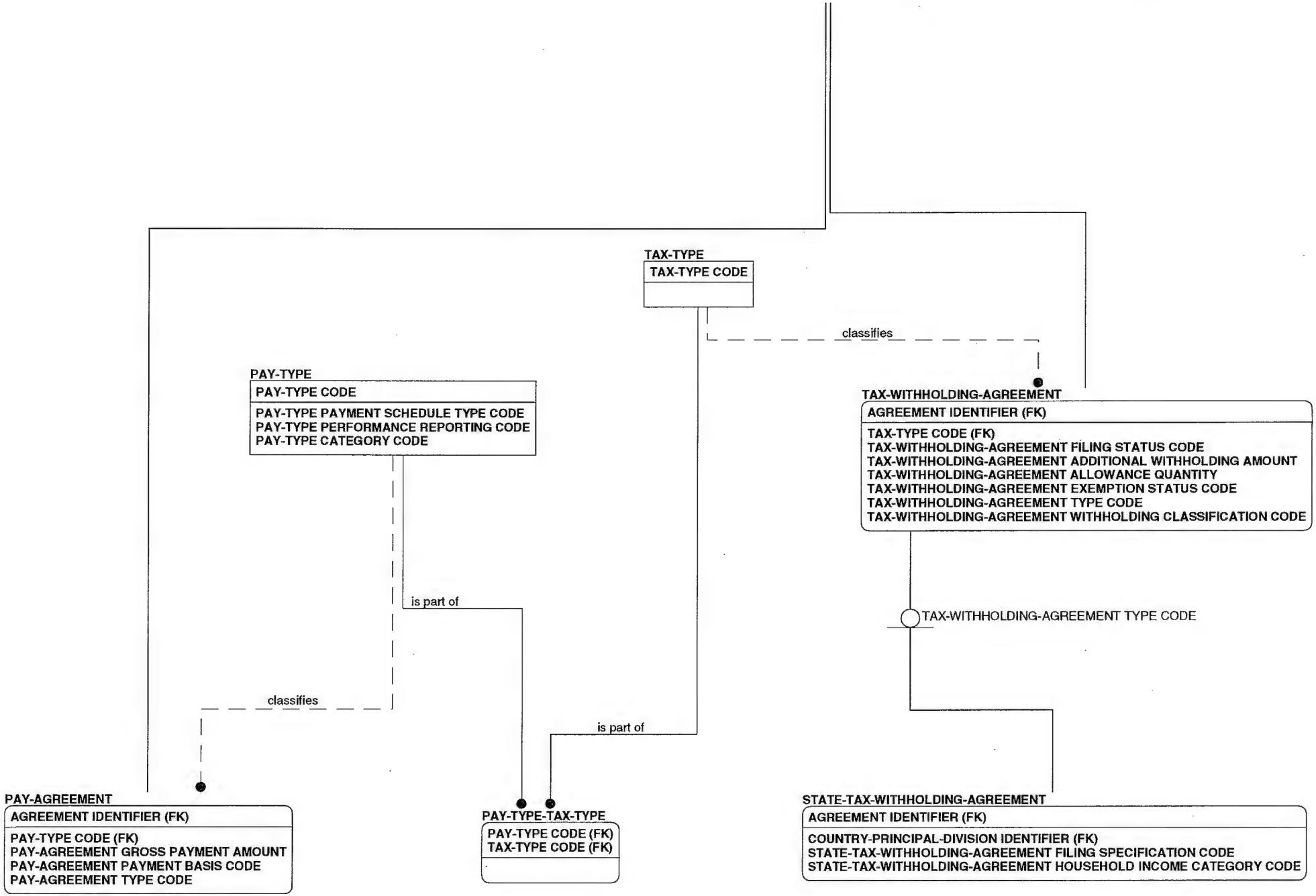
AG-08

DOD DATA MODEL
AG-08
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



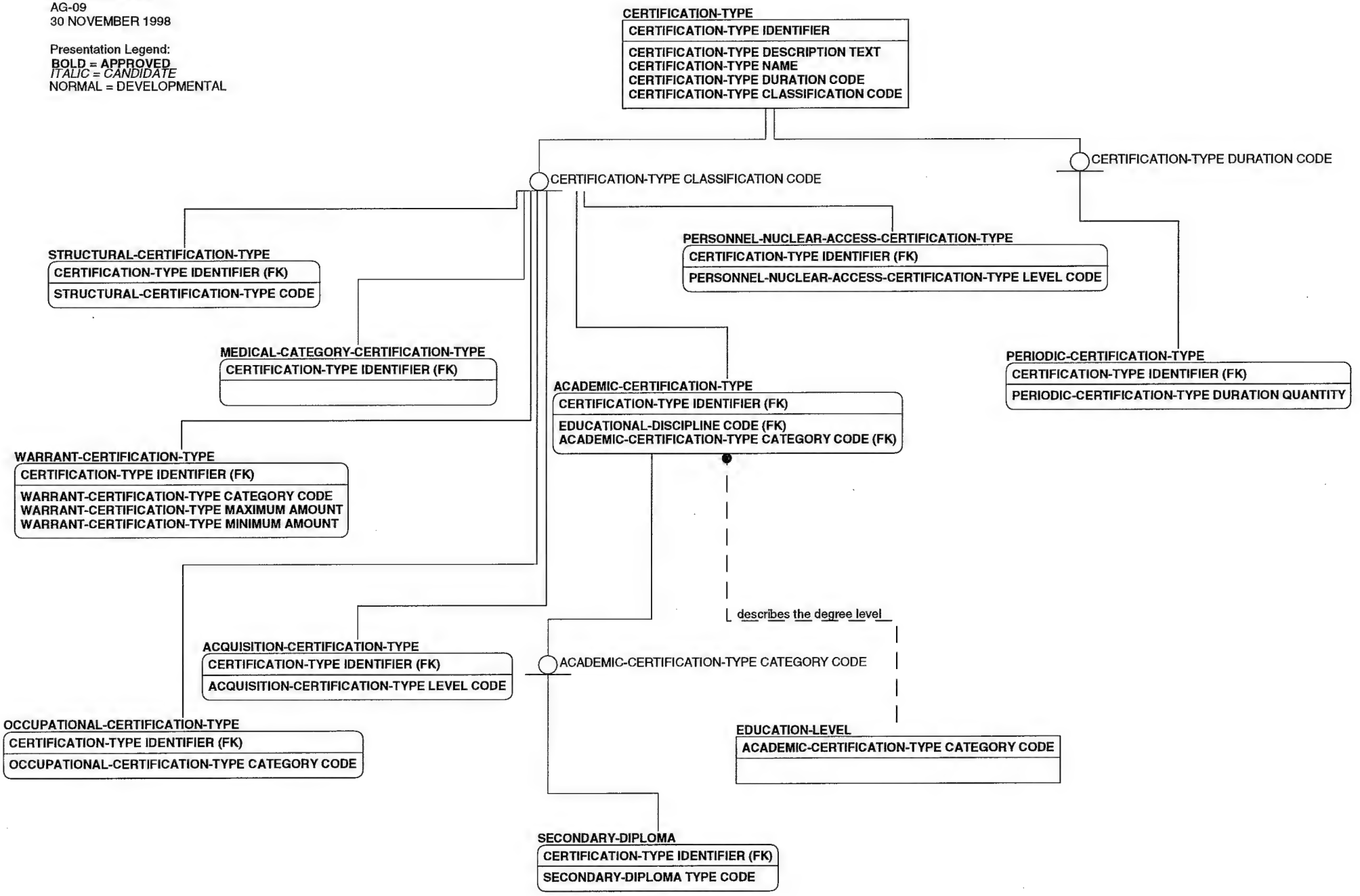

1:1


TAX-TYPE
TAX-TYPE CODE
classifies
PAY-TYPE
PAY-TYPE CODE
PAY-TYPE PAYMENT SCHEDULE TYPE CODE
PAY-TYPE PERFORMANCE REPORTING CODE
PAY-TYPE CATEGORY CODE
TAX-WITHHOLDING-AGREEMENT
AGREEMENT IDENTIFIER (FK)
TAX-TYPE CODE (FK)
TAX-WITHHOLDING-AGREEMENT FILING STATUS CODE
TAX-WITHHOLDING-AGREEMENT ADDITIONAL WITHHOLDING AMOUNT
TAX-WITHHOLDING-AGREEMENT ALLOWANCE QUANTITY
TAX-WITHHOLDING-AGREEMENT EXEMPTION STATUS CODE
TAX-WITHHOLDING-AGREEMENT TYPE CODE
TAX-WITHHOLDING-AGREEMENT WITHHOLDING CLASSIFICATION CODE
is part of
TAX-WITHHOLDING-AGREEMENT TYPE CODE
classifies
is part of
PAY-AGREEMENT
AGREEMENT IDENTIFIER (FK)
PAY-TYPE CODE (FK)
PAY-AGREEMENT GROSS PAYMENT AMOUNT
PAY-AGREEMENT PAYMENT BASIS CODE
PAY-AGREEMENT TYPE CODE
PAY-TYPE-TAX-TYPE
PAY-TYPE CODE (FK)
TAX-TYPE CODE (FK)
STATE-TAX-WITHHOLDING-AGREEMENT
AGREEMENT IDENTIFIER (FK)
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
STATE-TAX-WITHHOLDING-AGREEMENT FILING SPECIFICATION CODE
STATE-TAX-WITHHOLDING-AGREEMENT HOUSEHOLD INCOME CATEGORY CODE

AG-09

DOD DATA MODEL
AG-09
30 NOVEMBER 1998

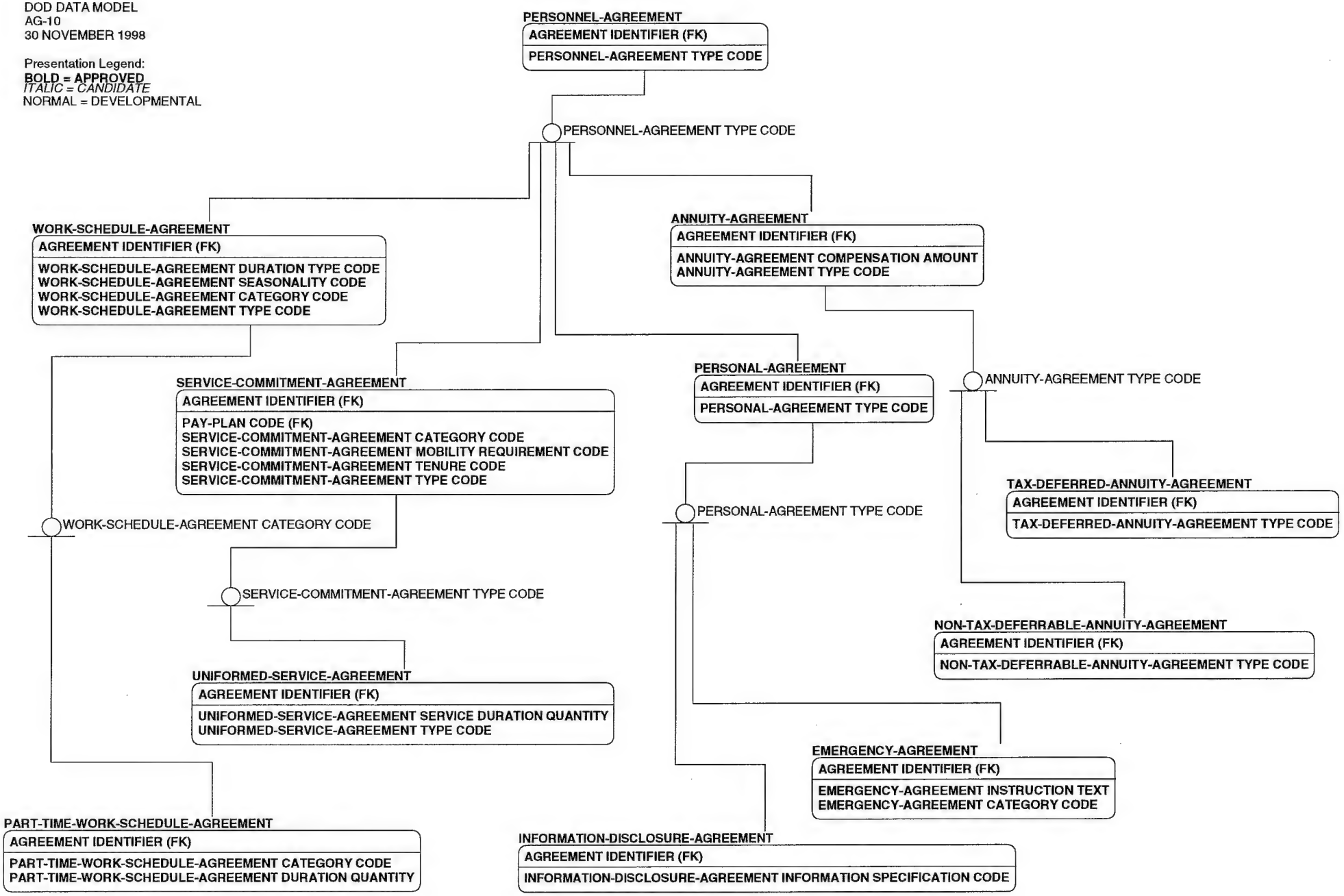
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# AG-10

DOD DATA MODEL
AG-10
30 NOVEMBER 1998

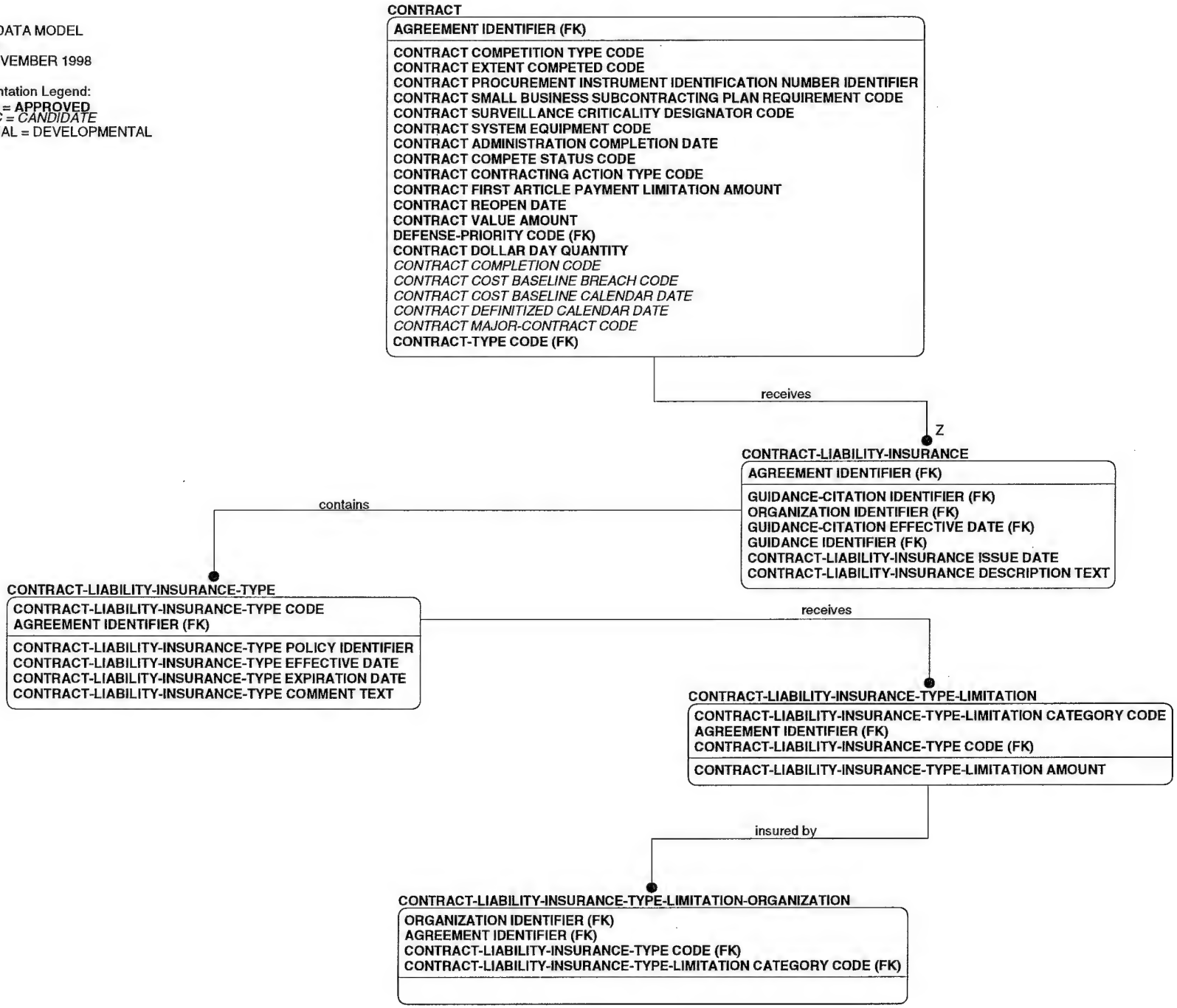
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



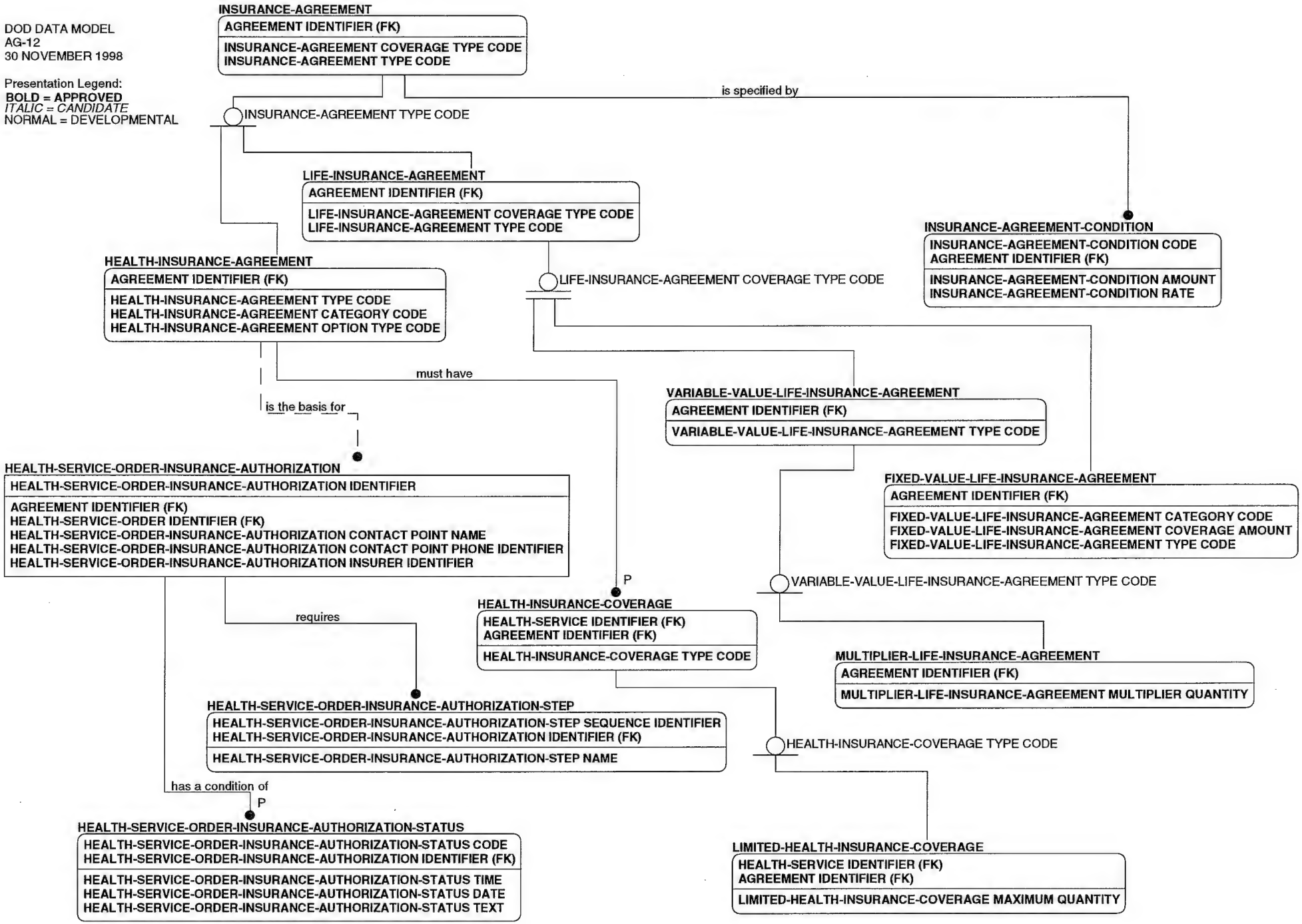
# AG-11

DOD DATA MODEL
AG-11
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



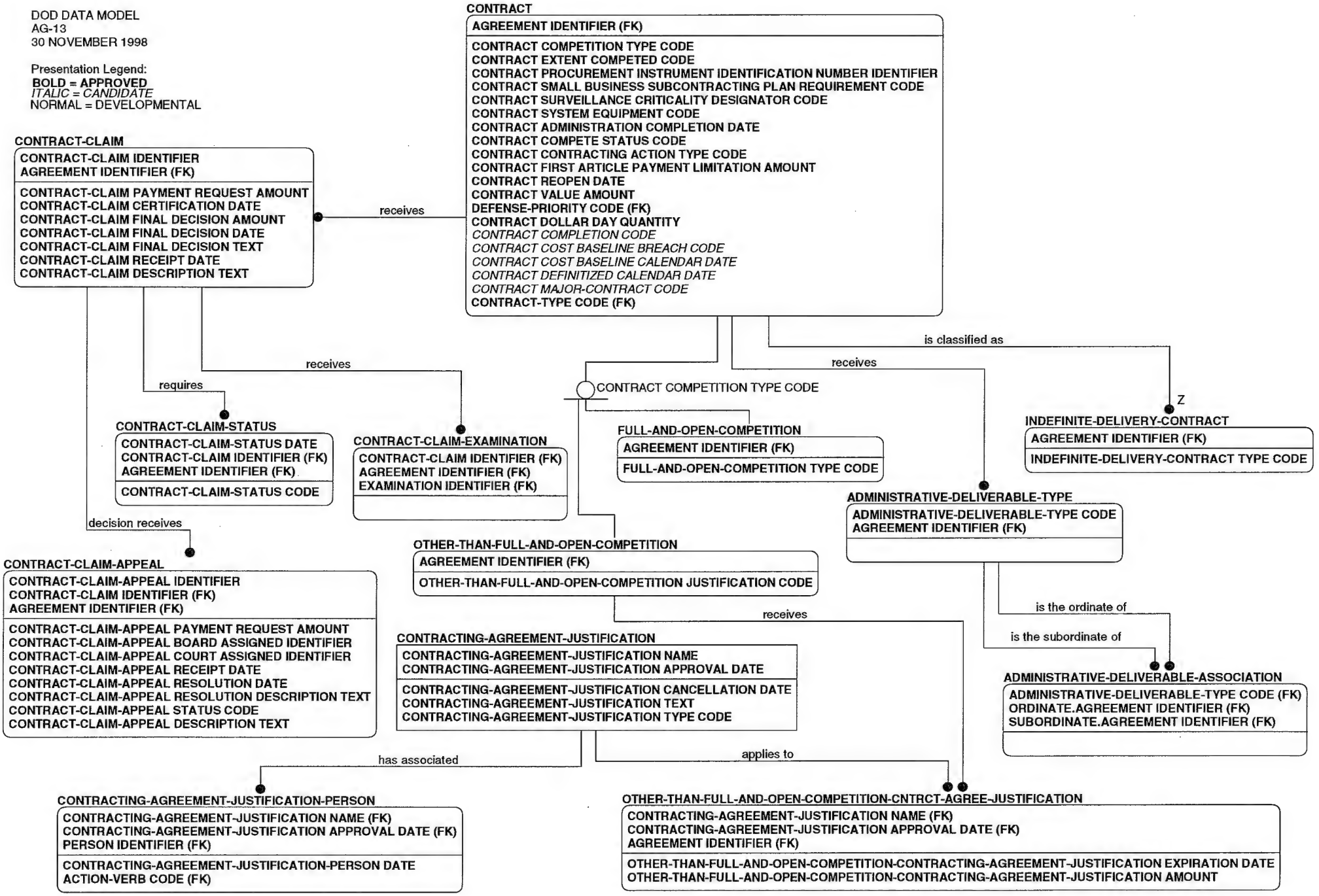
# AG-12


DOD DATA MODEL
AG-12
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
INSURANCE-AGREEMENT COVERAGE TYPE CODE
INSURANCE-AGREEMENT TYPE CODE
is specified by
INSURANCE-AGREEMENT TYPE CODE
LIFE-INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
LIFE-INSURANCE-AGREEMENT COVERAGE TYPE CODE
LIFE-INSURANCE-AGREEMENT TYPE CODE
INSURANCE-AGREEMENT-CONDITION
INSURANCE-AGREEMENT-CONDITION CODE
AGREEMENT IDENTIFIER (FK)
INSURANCE-AGREEMENT-CONDITION AMOUNT
INSURANCE-AGREEMENT-CONDITION RATE
HEALTH-INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
HEALTH-INSURANCE-AGREEMENT TYPE CODE
HEALTH-INSURANCE-AGREEMENT CATEGORY CODE
HEALTH-INSURANCE-AGREEMENT OPTION TYPE CODE
LIFE-INSURANCE-AGREEMENT COVERAGE TYPE CODE
must have
is the basis for
VARIABLE-VALUE-LIFE-INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
VARIABLE-VALUE-LIFE-INSURANCE-AGREEMENT TYPE CODE
FIXED-VALUE-LIFE-INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
FIXED-VALUE-LIFE-INSURANCE-AGREEMENT CATEGORY CODE
FIXED-VALUE-LIFE-INSURANCE-AGREEMENT COVERAGE AMOUNT
FIXED-VALUE-LIFE-INSURANCE-AGREEMENT TYPE CODE
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION IDENTIFIER
AGREEMENT IDENTIFIER (FK)
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION CONTACT POINT NAME
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION CONTACT POINT PHONE IDENTIFIER
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION INSURER IDENTIFIER
P
VARIABLE-VALUE-LIFE-INSURANCE-AGREEMENT TYPE CODE
HEALTH-INSURANCE-COVERAGE
HEALTH-SERVICE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
HEALTH-INSURANCE-COVERAGE TYPE CODE
requires
MULTIPLIER-LIFE-INSURANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
MULTIPLIER-LIFE-INSURANCE-AGREEMENT MULTIPLIER QUANTITY
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STEP
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STEP SEQUENCE IDENTIFIER
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STEP NAME
HEALTH-INSURANCE-COVERAGE TYPE CODE
has a condition of
P
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STATUS
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STATUS CODE
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STATUS TIME
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STATUS DATE
HEALTH-SERVICE-ORDER-INSURANCE-AUTHORIZATION-STATUS TEXT
LIMITED-HEALTH-INSURANCE-COVERAGE
HEALTH-SERVICE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
LIMITED-HEALTH-INSURANCE-COVERAGE MAXIMUM QUANTITY

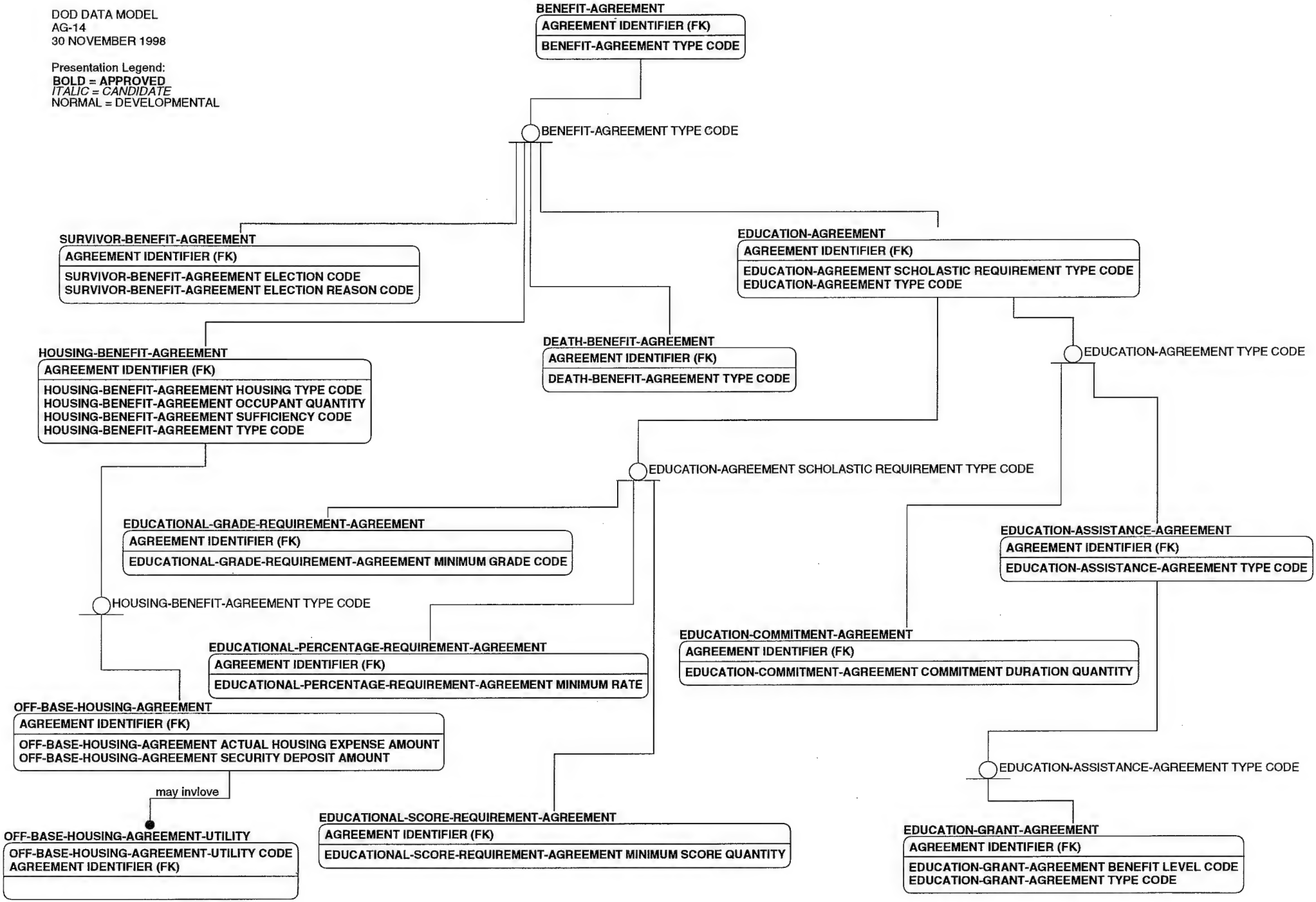
AG-13

DOD DATA MODEL
AG-13
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



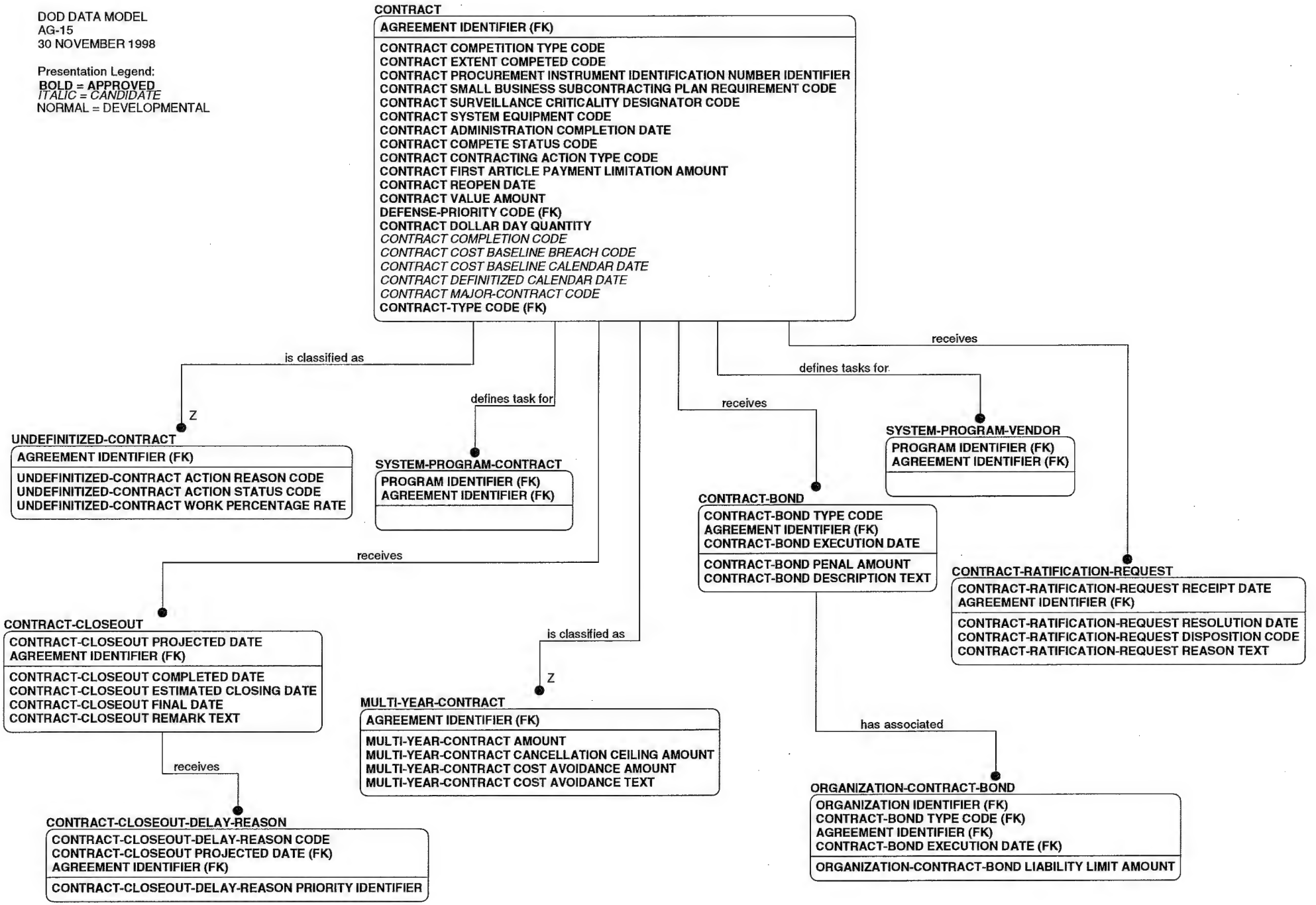
# AG-14


DOD DATA MODEL
AG-14
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
BENEFIT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
BENEFIT-AGREEMENT TYPE CODE
BENEFIT-AGREEMENT TYPE CODE
SURVIVOR-BENEFIT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
SURVIVOR-BENEFIT-AGREEMENT ELECTION CODE
SURVIVOR-BENEFIT-AGREEMENT ELECTION REASON CODE
EDUCATION-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATION-AGREEMENT SCHOLASTIC REQUIREMENT TYPE CODE
EDUCATION-AGREEMENT TYPE CODE
HOUSING-BENEFIT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
HOUSING-BENEFIT-AGREEMENT HOUSING TYPE CODE
HOUSING-BENEFIT-AGREEMENT OCCUPANT QUANTITY
HOUSING-BENEFIT-AGREEMENT SUFFICIENCY CODE
HOUSING-BENEFIT-AGREEMENT TYPE CODE
DEATH-BENEFIT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
DEATH-BENEFIT-AGREEMENT TYPE CODE
EDUCATION-AGREEMENT TYPE CODE
EDUCATION-AGREEMENT SCHOLASTIC REQUIREMENT TYPE CODE
EDUCATIONAL-GRADE-REQUIREMENT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATIONAL-GRADE-REQUIREMENT-AGREEMENT MINIMUM GRADE CODE
EDUCATION-ASSISTANCE-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATION-ASSISTANCE-AGREEMENT TYPE CODE
HOUSING-BENEFIT-AGREEMENT TYPE CODE
EDUCATIONAL-PERCENTAGE-REQUIREMENT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATIONAL-PERCENTAGE-REQUIREMENT-AGREEMENT MINIMUM RATE
EDUCATION-COMMITMENT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATION-COMMITMENT-AGREEMENT COMMITMENT DURATION QUANTITY
OFF-BASE-HOUSING-AGREEMENT
AGREEMENT IDENTIFIER (FK)
OFF-BASE-HOUSING-AGREEMENT ACTUAL HOUSING EXPENSE AMOUNT
OFF-BASE-HOUSING-AGREEMENT SECURITY DEPOSIT AMOUNT
EDUCATION-ASSISTANCE-AGREEMENT TYPE CODE
may invlove
EDUCATIONAL-SCORE-REQUIREMENT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATIONAL-SCORE-REQUIREMENT-AGREEMENT MINIMUM SCORE QUANTITY
OFF-BASE-HOUSING-AGREEMENT-UTILITY
OFF-BASE-HOUSING-AGREEMENT-UTILITY CODE
AGREEMENT IDENTIFIER (FK)
EDUCATION-GRANT-AGREEMENT
AGREEMENT IDENTIFIER (FK)
EDUCATION-GRANT-AGREEMENT BENEFIT LEVEL CODE
EDUCATION-GRANT-AGREEMENT TYPE CODE

# AG-15

DOD DATA MODEL
AG-15
30 NOVEMBER 1998

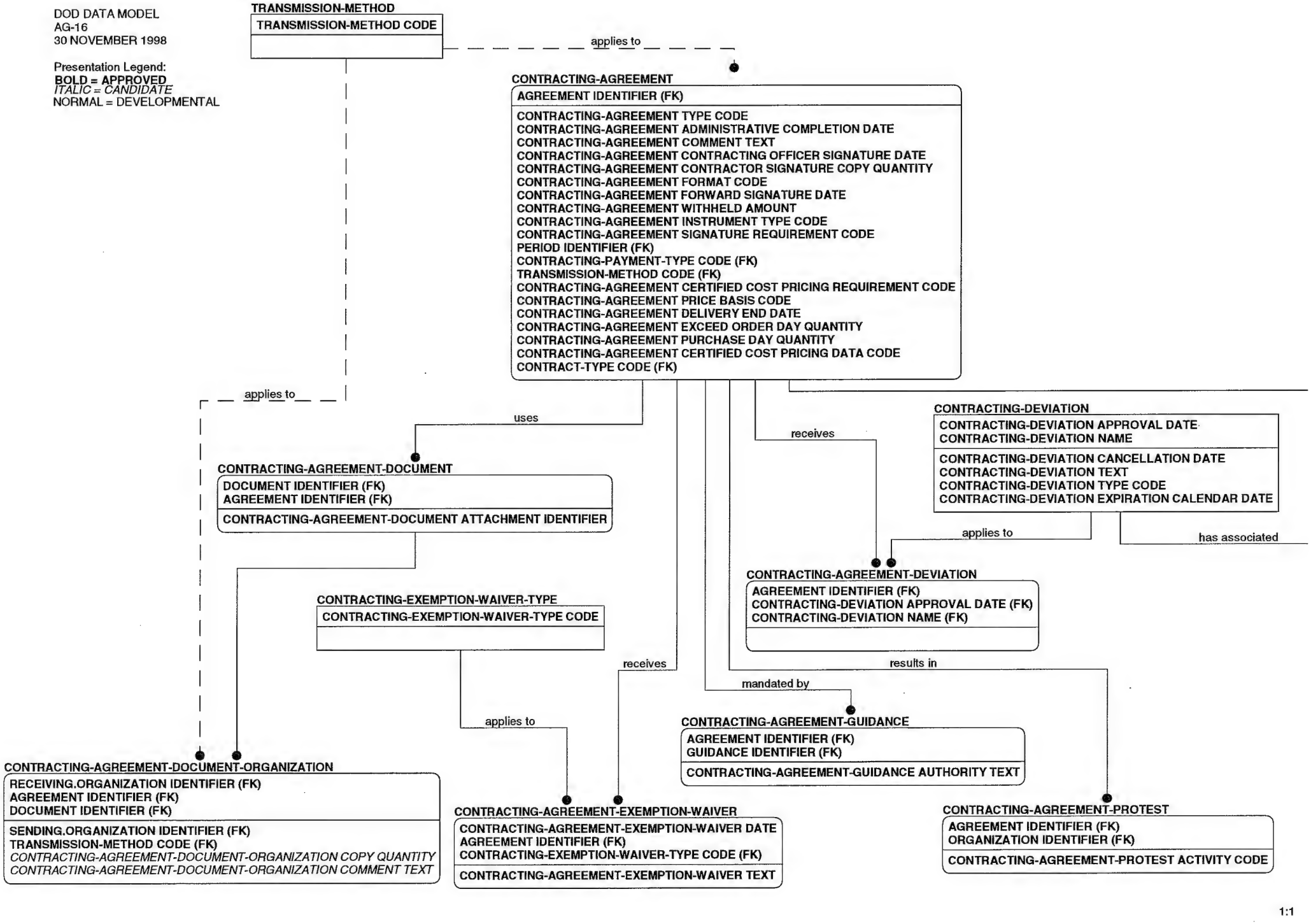
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



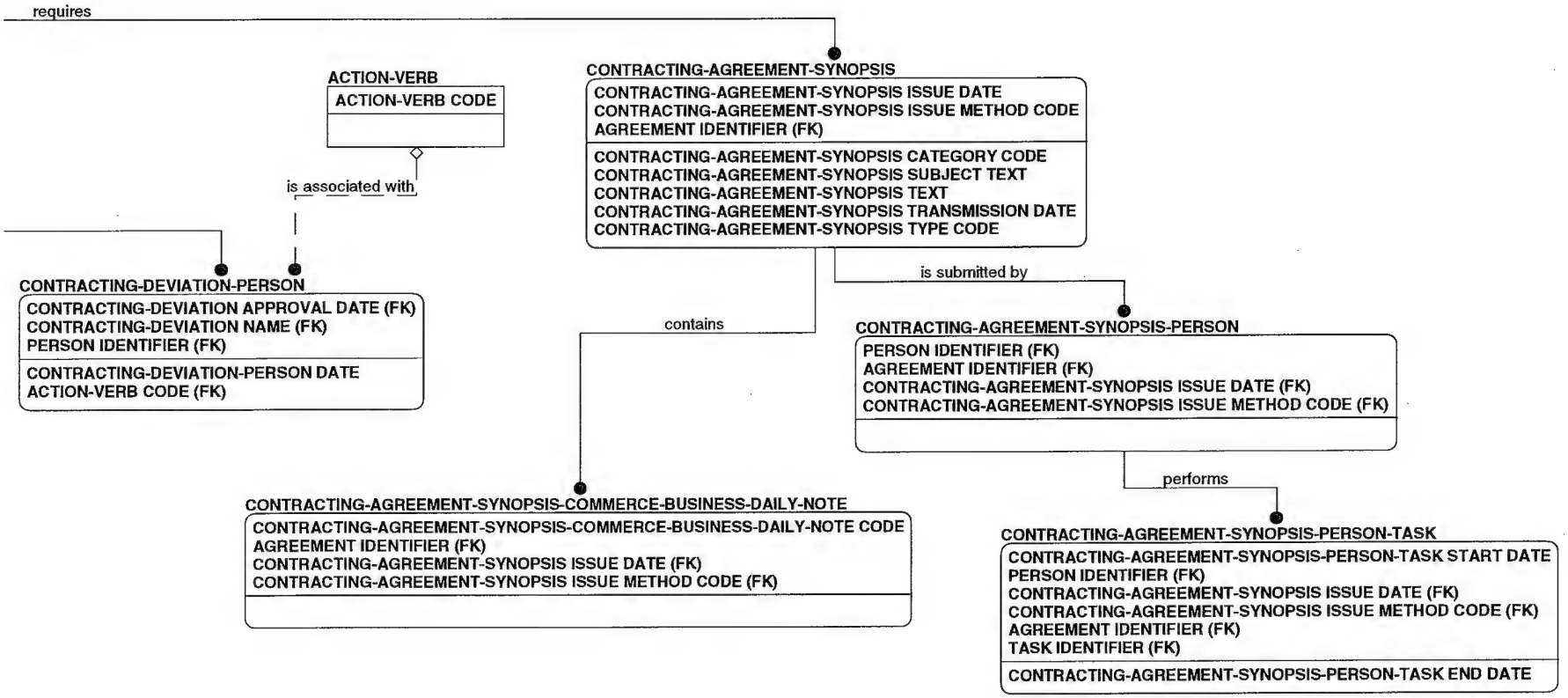
# AG-16

DOD DATA MODEL
AG-16
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



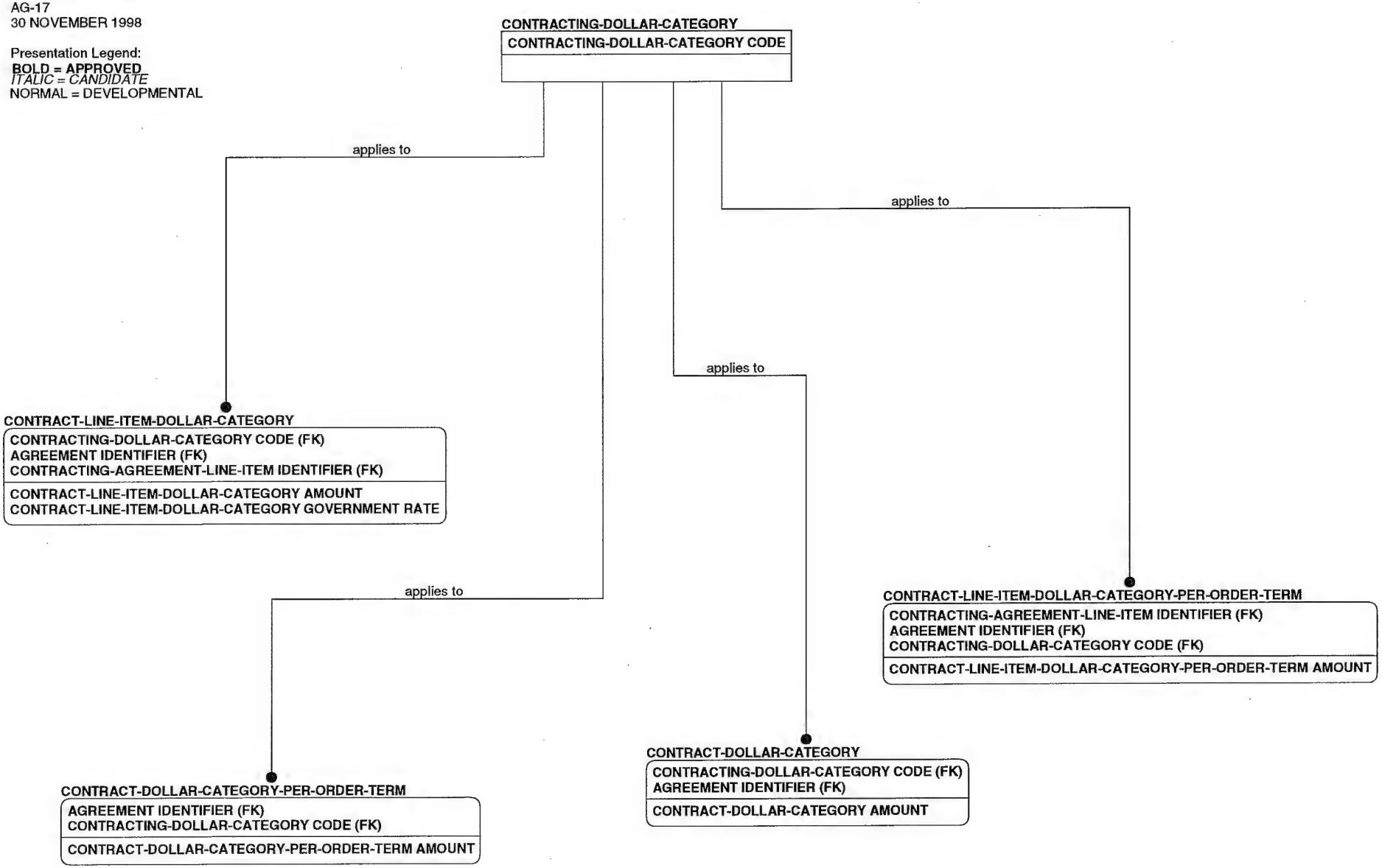

1:1


requires
ACTION-VERB
ACTION-VERB CODE
is associated with
CONTRACTING-AGREEMENT-SYNOPSIS
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE DATE
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE METHOD CODE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-SYNOPSIS CATEGORY CODE
CONTRACTING-AGREEMENT-SYNOPSIS SUBJECT TEXT
CONTRACTING-AGREEMENT-SYNOPSIS TEXT
CONTRACTING-AGREEMENT-SYNOPSIS TRANSMISSION DATE
CONTRACTING-AGREEMENT-SYNOPSIS TYPE CODE
CONTRACTING-DEVIATION-PERSON
CONTRACTING-DEVIATION APPROVAL DATE (FK)
CONTRACTING-DEVIATION NAME (FK)
PERSON IDENTIFIER (FK)
CONTRACTING-DEVIATION-PERSON DATE
ACTION-VERB CODE (FK)
is submitted by
contains
CONTRACTING-AGREEMENT-SYNOPSIS-PERSON
PERSON IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE DATE (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE METHOD CODE (FK)
performs
CONTRACTING-AGREEMENT-SYNOPSIS-COMMERCE-BUSINESS-DAILY-NOTE
CONTRACTING-AGREEMENT-SYNOPSIS-COMMERCE-BUSINESS-DAILY-NOTE CODE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE DATE (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE METHOD CODE (FK)
CONTRACTING-AGREEMENT-SYNOPSIS-PERSON-TASK
CONTRACTING-AGREEMENT-SYNOPSIS-PERSON-TASK START DATE
PERSON IDENTIFIER (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE DATE (FK)
CONTRACTING-AGREEMENT-SYNOPSIS ISSUE METHOD CODE (FK)
AGREEMENT IDENTIFIER (FK)
TASK IDENTIFIER (FK)
CONTRACTING-AGREEMENT-SYNOPSIS-PERSON-TASK END DATE

# AG-17

DOD DATA MODEL
AG-17
30 NOVEMBER 1998

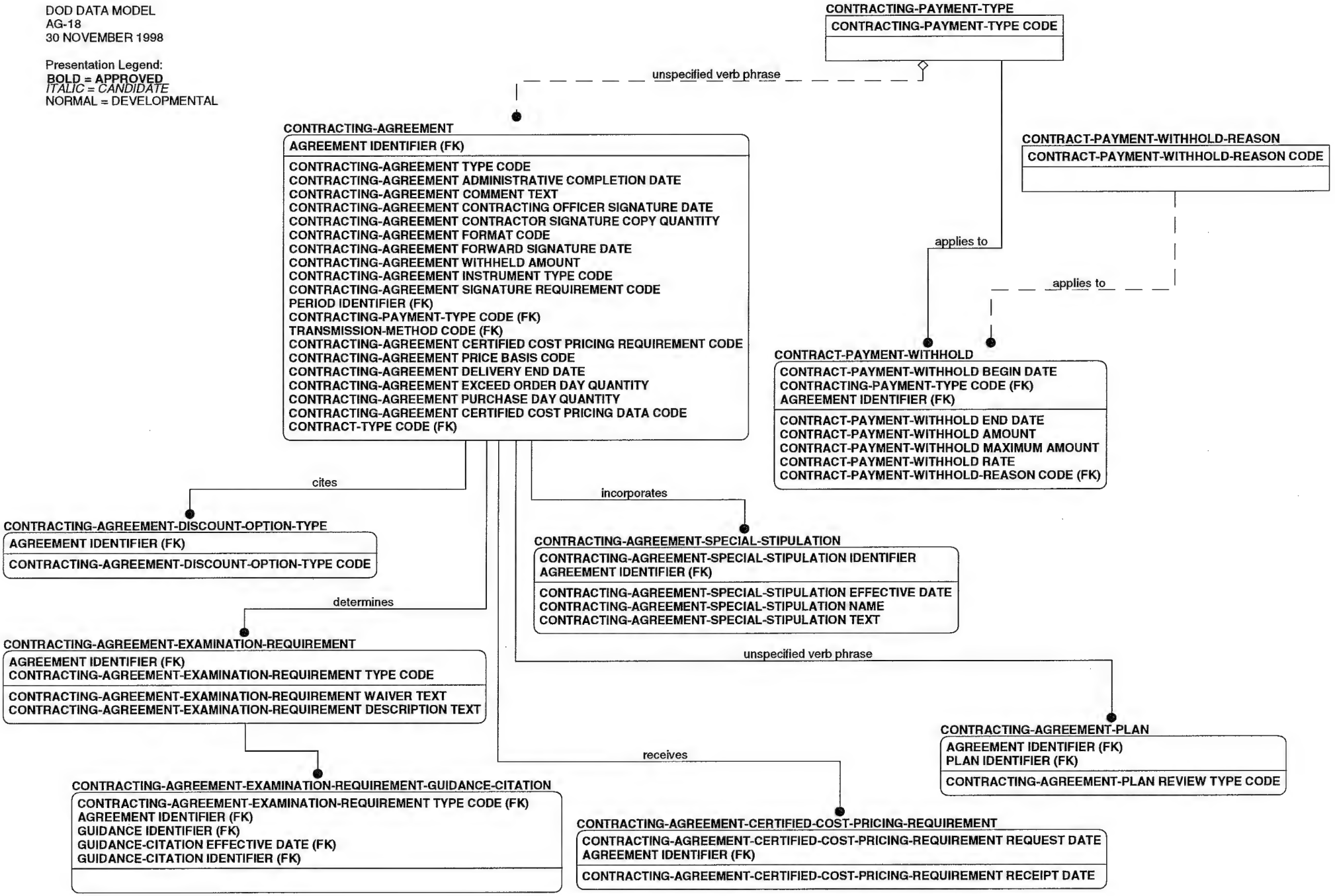
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-18

DOD DATA MODEL
AG-18
30 NOVEMBER 1998

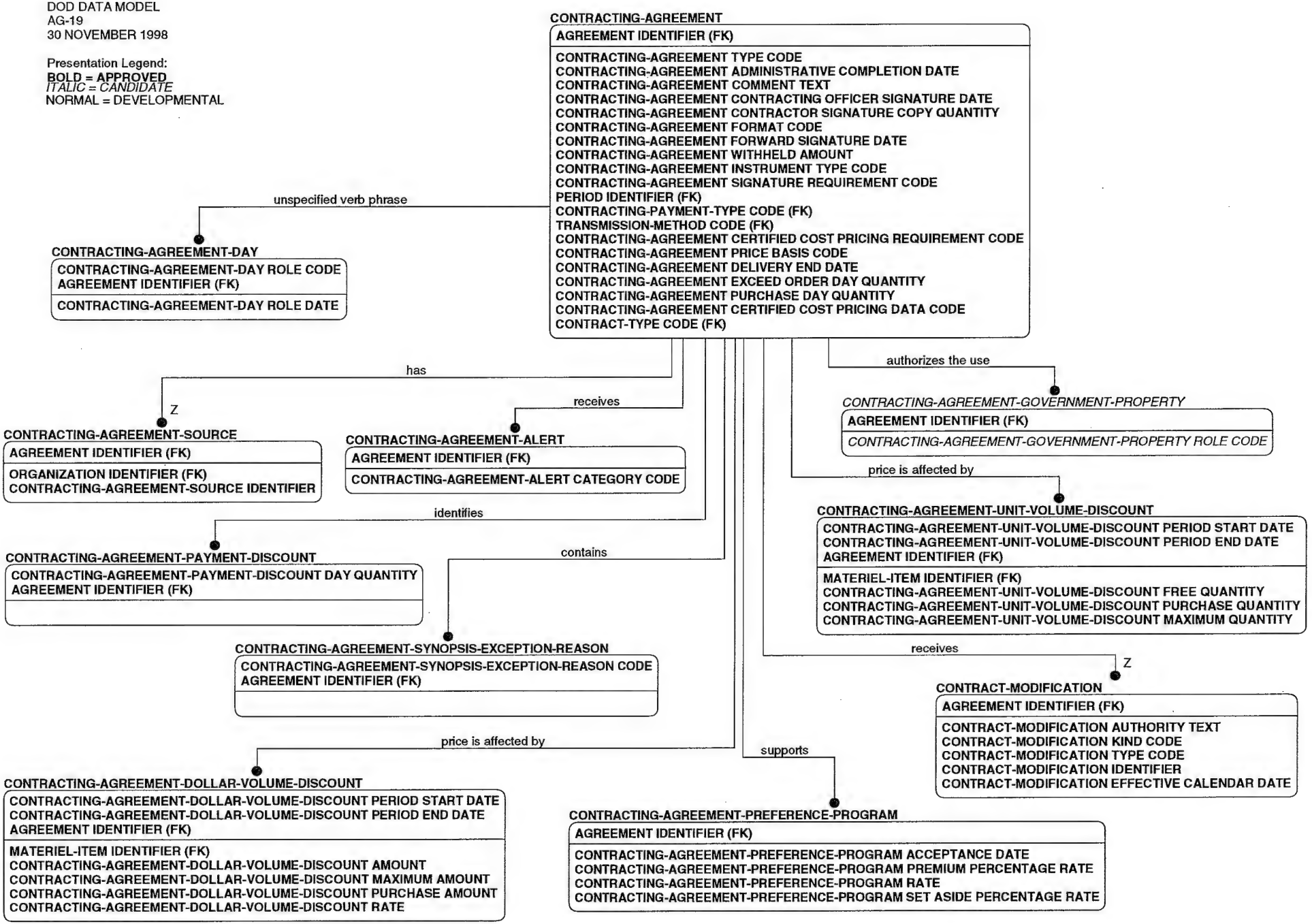
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-19

DOD DATA MODEL
AG-19
30 NOVEMBER 1998

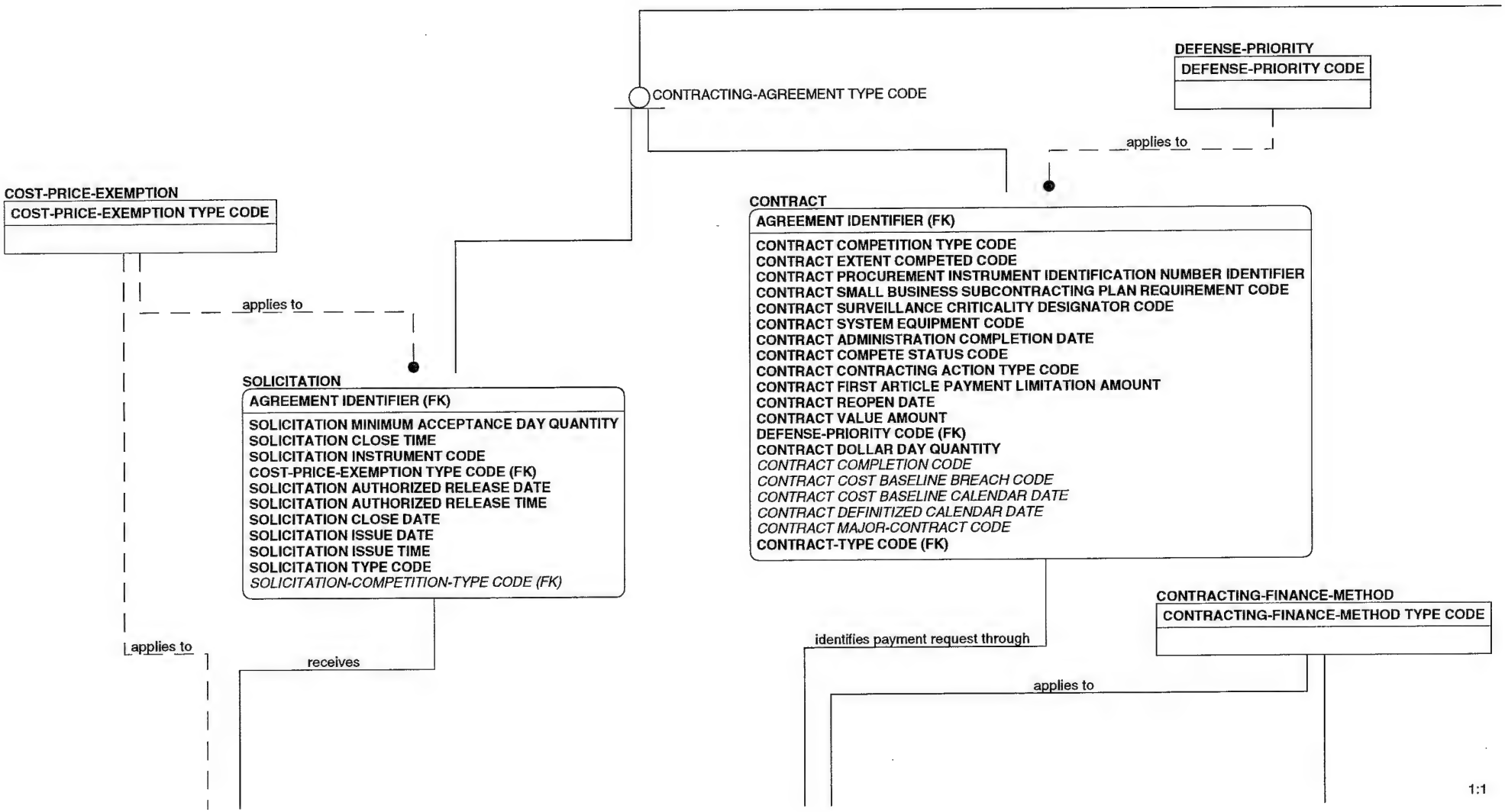
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

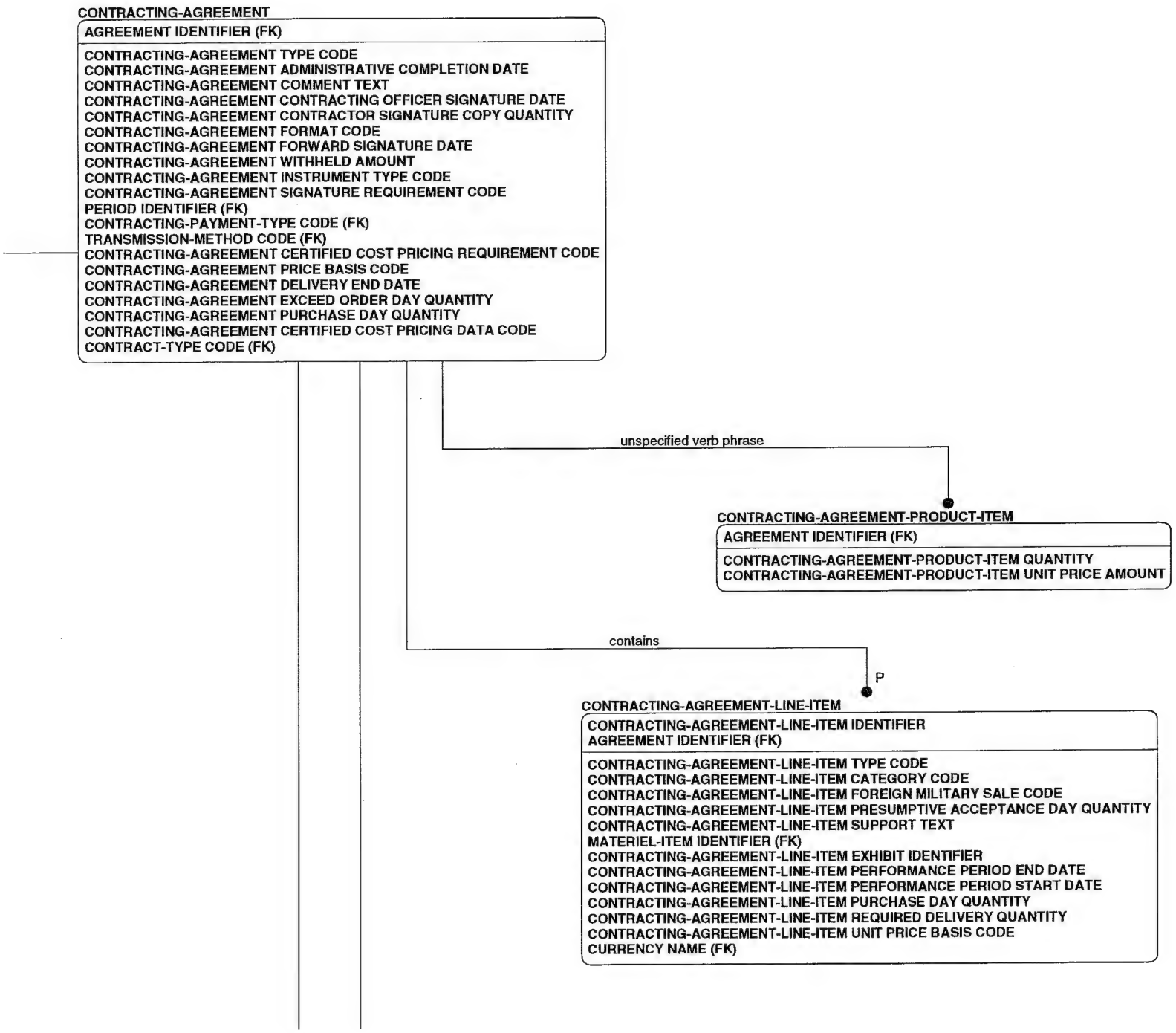


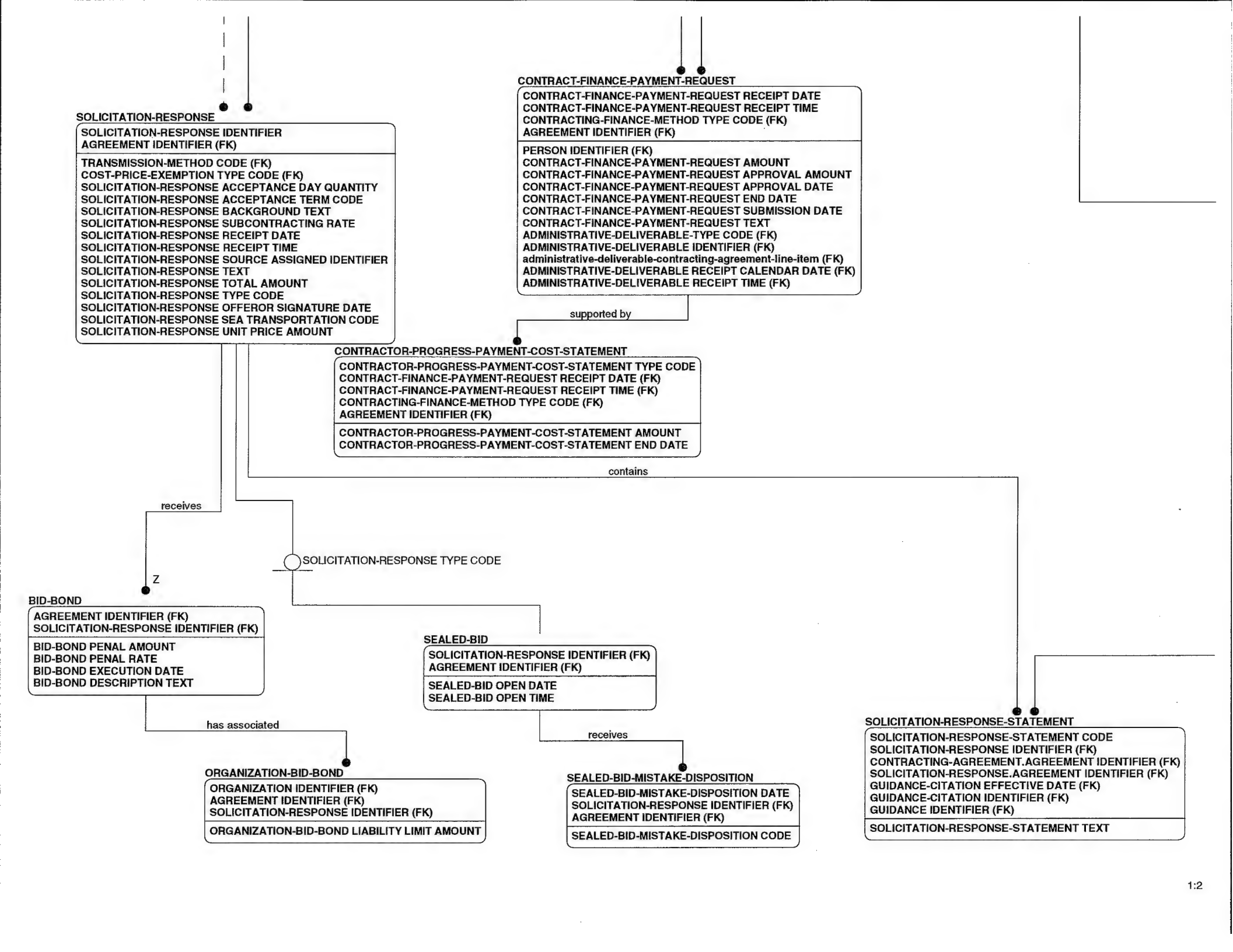
# AG-20

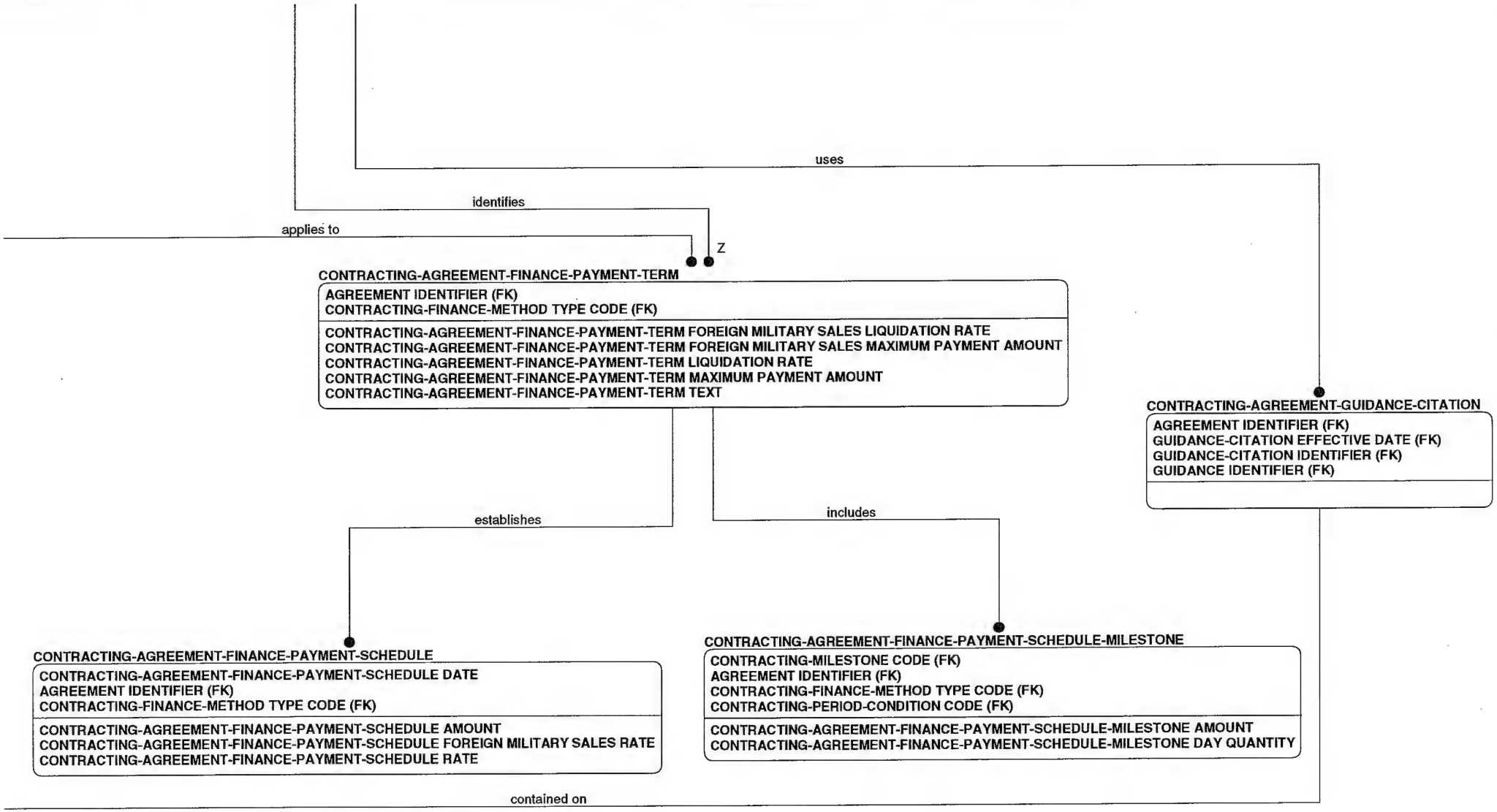
DOD DATA MODEL
AG-20
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




CONTRACTING-AGREEMENT
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT TYPE CODE
CONTRACTING-AGREEMENT ADMINISTRATIVE COMPLETION DATE
CONTRACTING-AGREEMENT COMMENT TEXT
CONTRACTING-AGREEMENT CONTRACTING OFFICER SIGNATURE DATE
CONTRACTING-AGREEMENT CONTRACTOR SIGNATURE COPY QUANTITY
CONTRACTING-AGREEMENT FORMAT CODE
CONTRACTING-AGREEMENT FORWARD SIGNATURE DATE
CONTRACTING-AGREEMENT WITHHELD AMOUNT
CONTRACTING-AGREEMENT INSTRUMENT TYPE CODE
CONTRACTING-AGREEMENT SIGNATURE REQUIREMENT CODE
PERIOD IDENTIFIER (FK)
CONTRACTING-PAYMENT-TYPE CODE (FK)
TRANSMISSION-METHOD CODE (FK)
CONTRACTING-AGREEMENT CERTIFIED COST PRICING REQUIREMENT CODE
CONTRACTING-AGREEMENT PRICE BASIS CODE
CONTRACTING-AGREEMENT DELIVERY END DATE
CONTRACTING-AGREEMENT EXCEED ORDER DAY QUANTITY
CONTRACTING-AGREEMENT PURCHASE DAY QUANTITY
CONTRACTING-AGREEMENT CERTIFIED COST PRICING DATA CODE
CONTRACT-TYPE CODE (FK)
unspecified verb phrase
CONTRACTING-AGREEMENT-PRODUCT-ITEM
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-PRODUCT-ITEM QUANTITY
CONTRACTING-AGREEMENT-PRODUCT-ITEM UNIT PRICE AMOUNT
contains
P
CONTRACTING-AGREEMENT-LINE-ITEM
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM TYPE CODE
CONTRACTING-AGREEMENT-LINE-ITEM CATEGORY CODE
CONTRACTING-AGREEMENT-LINE-ITEM FOREIGN MILITARY SALE CODE
CONTRACTING-AGREEMENT-LINE-ITEM PRESUMPTIVE ACCEPTANCE DAY QUANTITY
CONTRACTING-AGREEMENT-LINE-ITEM SUPPORT TEXT
MATERIEL-ITEM IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM EXHIBIT IDENTIFIER
CONTRACTING-AGREEMENT-LINE-ITEM PERFORMANCE PERIOD END DATE
CONTRACTING-AGREEMENT-LINE-ITEM PERFORMANCE PERIOD START DATE
CONTRACTING-AGREEMENT-LINE-ITEM PURCHASE DAY QUANTITY
CONTRACTING-AGREEMENT-LINE-ITEM REQUIRED DELIVERY QUANTITY
CONTRACTING-AGREEMENT-LINE-ITEM UNIT PRICE BASIS CODE
CURRENCY NAME (FK)

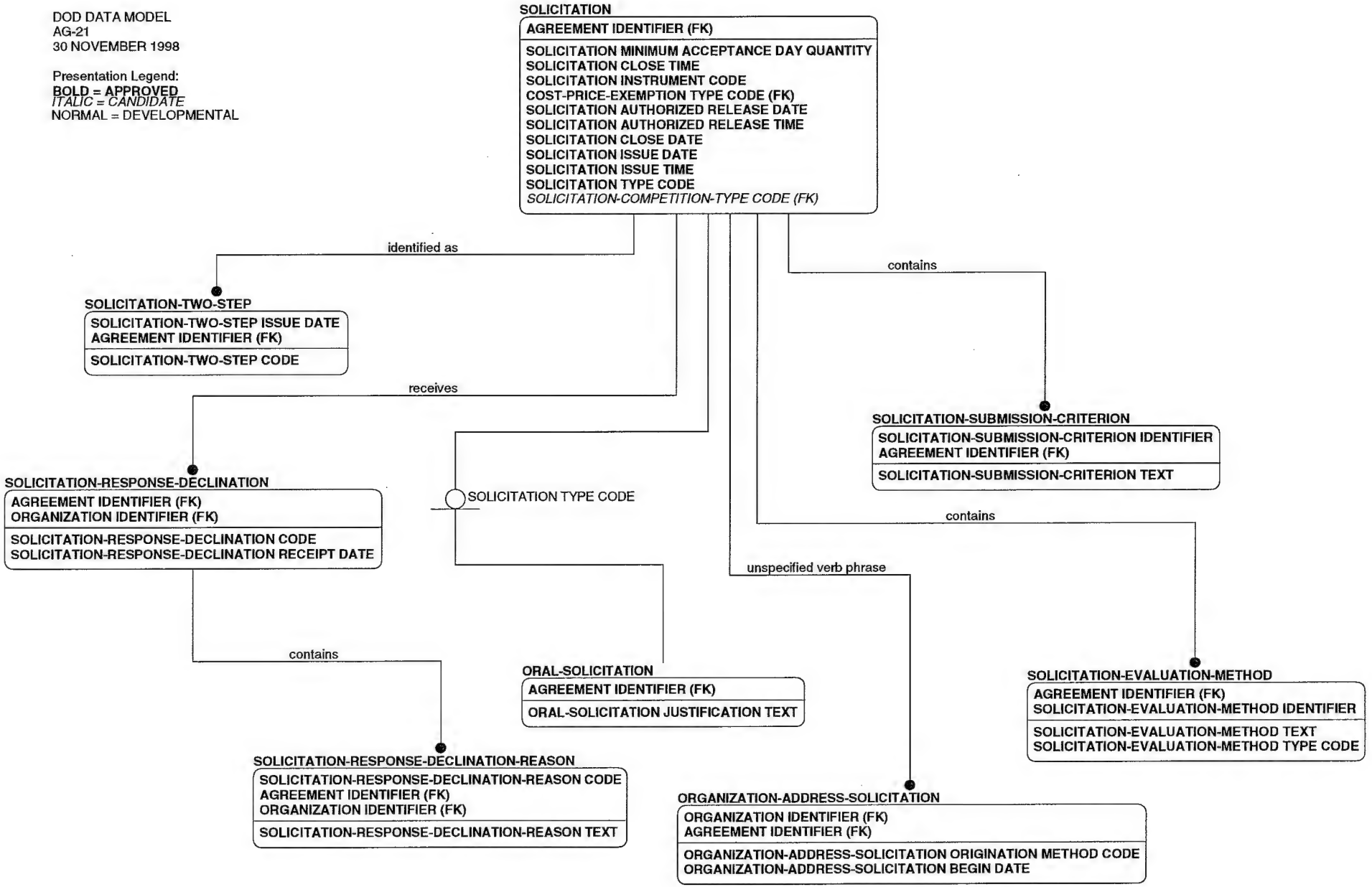

SOLICITATION-RESPONSE
SOLICITATION-RESPONSE IDENTIFIER
AGREEMENT IDENTIFIER (FK)
TRANSMISSION-METHOD CODE (FK)
COST-PRICE-EXEMPTION TYPE CODE (FK)
SOLICITATION-RESPONSE ACCEPTANCE DAY QUANTITY
SOLICITATION-RESPONSE ACCEPTANCE TERM CODE
SOLICITATION-RESPONSE BACKGROUND TEXT
SOLICITATION-RESPONSE SUBCONTRACTING RATE
SOLICITATION-RESPONSE RECEIPT DATE
SOLICITATION-RESPONSE RECEIPT TIME
SOLICITATION-RESPONSE SOURCE ASSIGNED IDENTIFIER
SOLICITATION-RESPONSE TEXT
SOLICITATION-RESPONSE TOTAL AMOUNT
SOLICITATION-RESPONSE TYPE CODE
SOLICITATION-RESPONSE OFFEROR SIGNATURE DATE
SOLICITATION-RESPONSE SEA TRANSPORTATION CODE
SOLICITATION-RESPONSE UNIT PRICE AMOUNT
CONTRACT-FINANCE-PAYMENT-REQUEST
CONTRACT-FINANCE-PAYMENT-REQUEST RECEIPT DATE
CONTRACT-FINANCE-PAYMENT-REQUEST RECEIPT TIME
CONTRACTING-FINANCE-METHOD TYPE CODE (FK)
AGREEMENT IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
CONTRACT-FINANCE-PAYMENT-REQUEST AMOUNT
CONTRACT-FINANCE-PAYMENT-REQUEST APPROVAL AMOUNT
CONTRACT-FINANCE-PAYMENT-REQUEST APPROVAL DATE
CONTRACT-FINANCE-PAYMENT-REQUEST END DATE
CONTRACT-FINANCE-PAYMENT-REQUEST SUBMISSION DATE
CONTRACT-FINANCE-PAYMENT-REQUEST TEXT
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
administrative-deliverable-contracting-agreement-line-item (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
supported by
CONTRACTOR-PROGRESS-PAYMENT-COST-STATEMENT
CONTRACTOR-PROGRESS-PAYMENT-COST-STATEMENT TYPE CODE
CONTRACT-FINANCE-PAYMENT-REQUEST RECEIPT DATE (FK)
CONTRACT-FINANCE-PAYMENT-REQUEST RECEIPT TIME (FK)
CONTRACTING-FINANCE-METHOD TYPE CODE (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTOR-PROGRESS-PAYMENT-COST-STATEMENT AMOUNT
CONTRACTOR-PROGRESS-PAYMENT-COST-STATEMENT END DATE
contains
receives
SOLICITATION-RESPONSE TYPE CODE
Z
BID-BOND
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
BID-BOND PENAL AMOUNT
BID-BOND PENAL RATE
BID-BOND EXECUTION DATE
BID-BOND DESCRIPTION TEXT
SEALED-BID
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SEALED-BID OPEN DATE
SEALED-BID OPEN TIME
has associated
receives
ORGANIZATION-BID-BOND
ORGANIZATION IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE IDENTIFIER (FK)
ORGANIZATION-BID-BOND LIABILITY LIMIT AMOUNT
SEALED-BID-MISTAKE-DISPOSITION
SEALED-BID-MISTAKE-DISPOSITION DATE
SOLICITATION-RESPONSE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
SEALED-BID-MISTAKE-DISPOSITION CODE
SOLICITATION-RESPONSE-STATEMENT
SOLICITATION-RESPONSE-STATEMENT CODE
SOLICITATION-RESPONSE IDENTIFIER (FK)
CONTRACTING-AGREEMENT.AGREEMENT IDENTIFIER (FK)
SOLICITATION-RESPONSE.AGREEMENT IDENTIFIER (FK)
GUIDANCE-CITATION EFFECTIVE DATE (FK)
GUIDANCE-CITATION IDENTIFIER (FK)
GUIDANCE IDENTIFIER (FK)
SOLICITATION-RESPONSE-STATEMENT TEXT
1:2


uses
identifies
applies to
Z
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM
AGREEMENT IDENTIFIER (FK)
CONTRACTING-FINANCE-METHOD TYPE CODE (FK)
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM FOREIGN MILITARY SALES LIQUIDATION RATE
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM FOREIGN MILITARY SALES MAXIMUM PAYMENT AMOUNT
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM LIQUIDATION RATE
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM MAXIMUM PAYMENT AMOUNT
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-TERM TEXT
CONTRACTING-AGREEMENT-GUIDANCE-CITATION
AGREEMENT IDENTIFIER (FK)
GUIDANCE-CITATION EFFECTIVE DATE (FK)
GUIDANCE-CITATION IDENTIFIER (FK)
GUIDANCE IDENTIFIER (FK)
establishes
includes
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE DATE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-FINANCE-METHOD TYPE CODE (FK)
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE AMOUNT
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE FOREIGN MILITARY SALES RATE
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE RATE
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE-MILESTONE
CONTRACTING-MILESTONE CODE (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-FINANCE-METHOD TYPE CODE (FK)
CONTRACTING-PERIOD-CONDITION CODE (FK)
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE-MILESTONE AMOUNT
CONTRACTING-AGREEMENT-FINANCE-PAYMENT-SCHEDULE-MILESTONE DAY QUANTITY
contained on

AG-21

DOD DATA MODEL
AG-21
30 NOVEMBER 1998

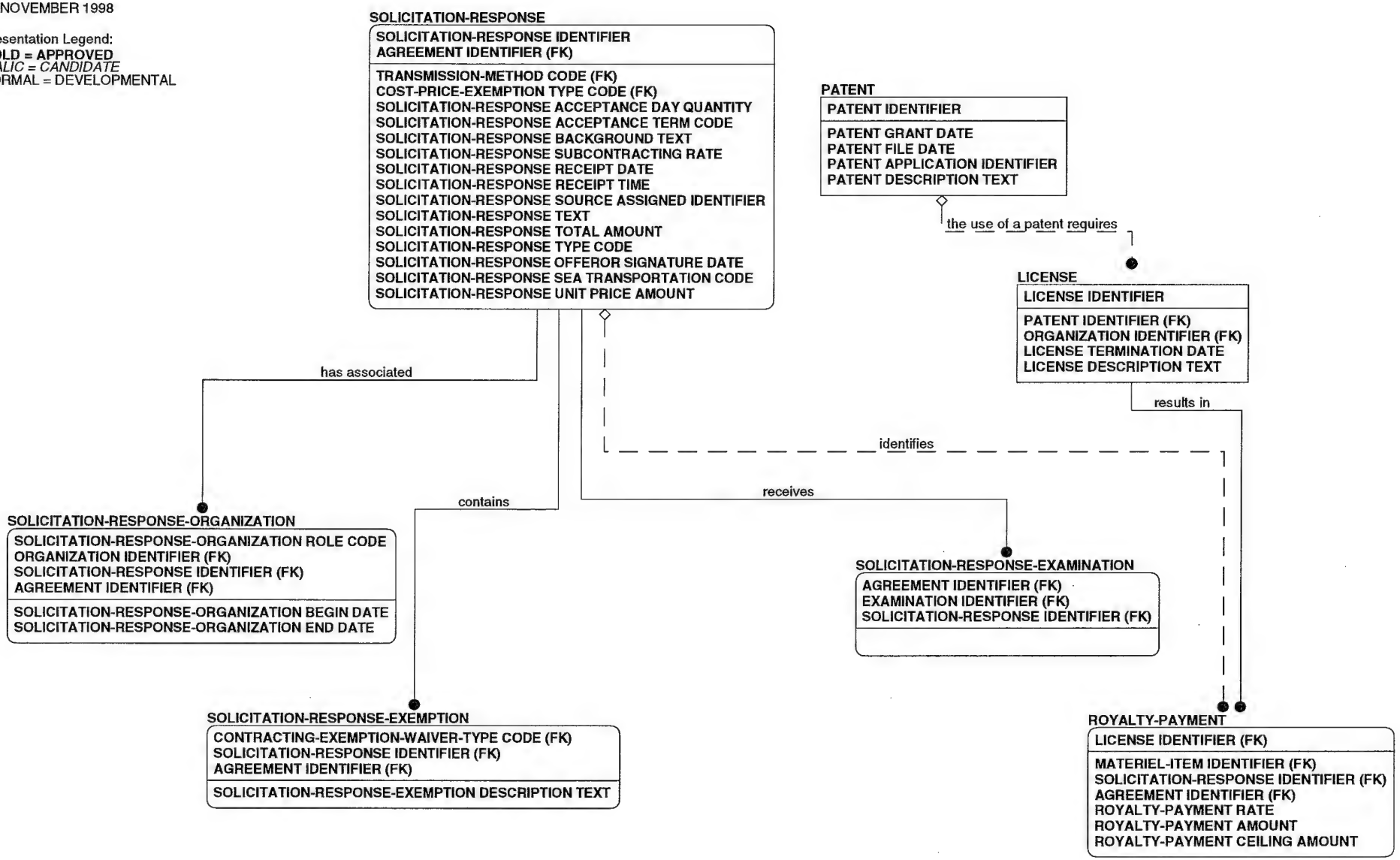
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-22

DOD DATA MODEL
AG-22
30 NOVEMBER 1998

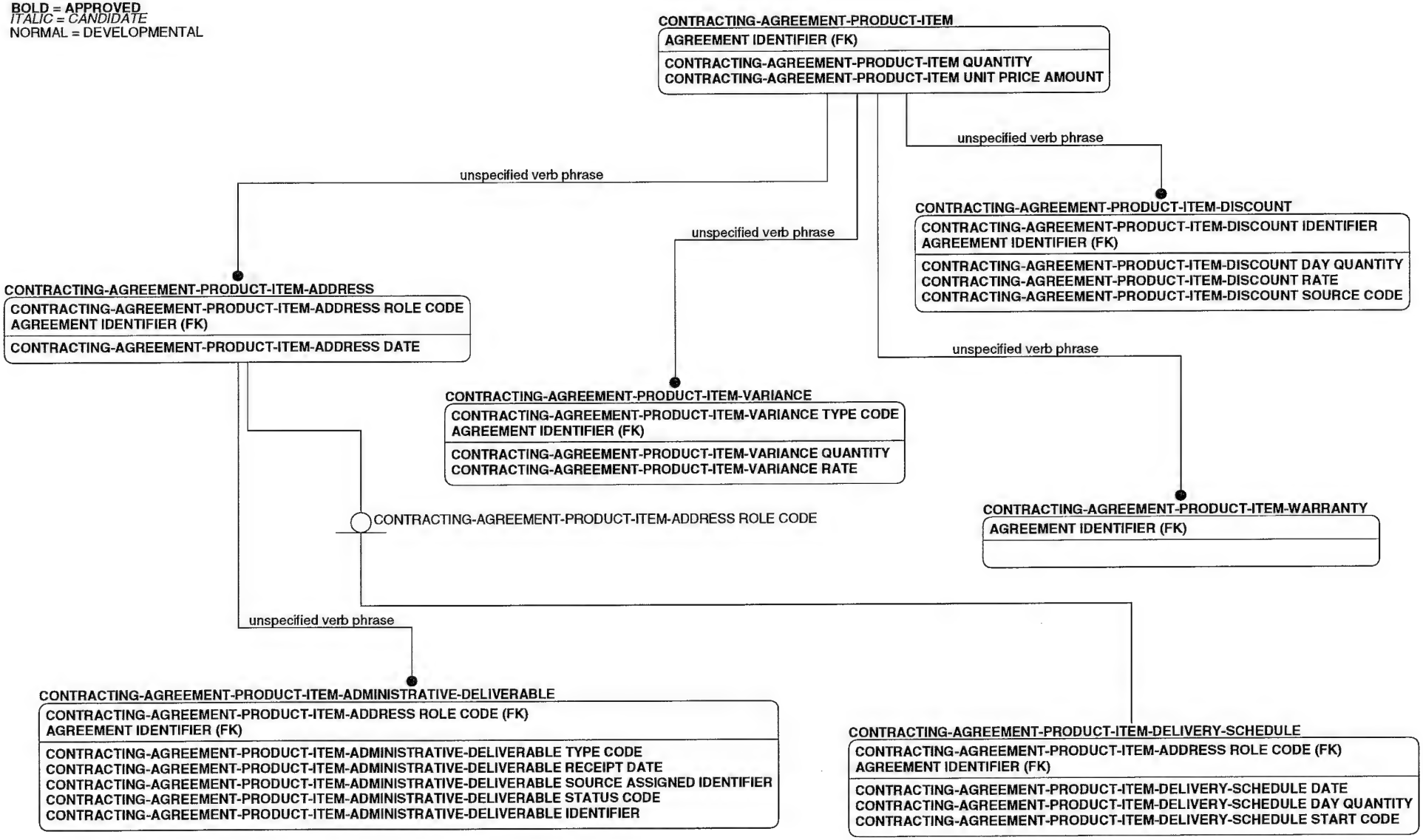
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-23

DOD DATA MODEL
AG-23
30 NOVEMBER 1998

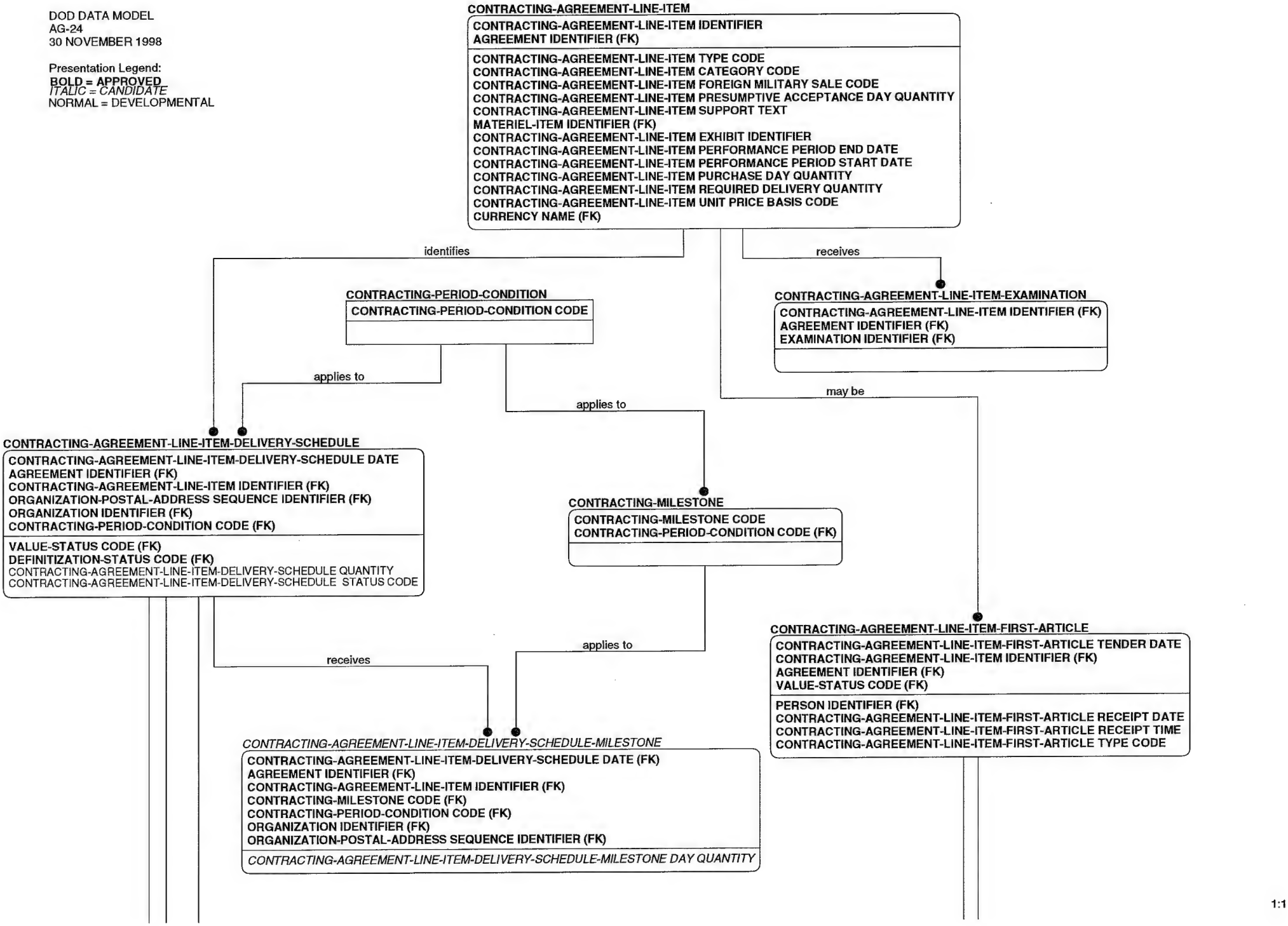
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



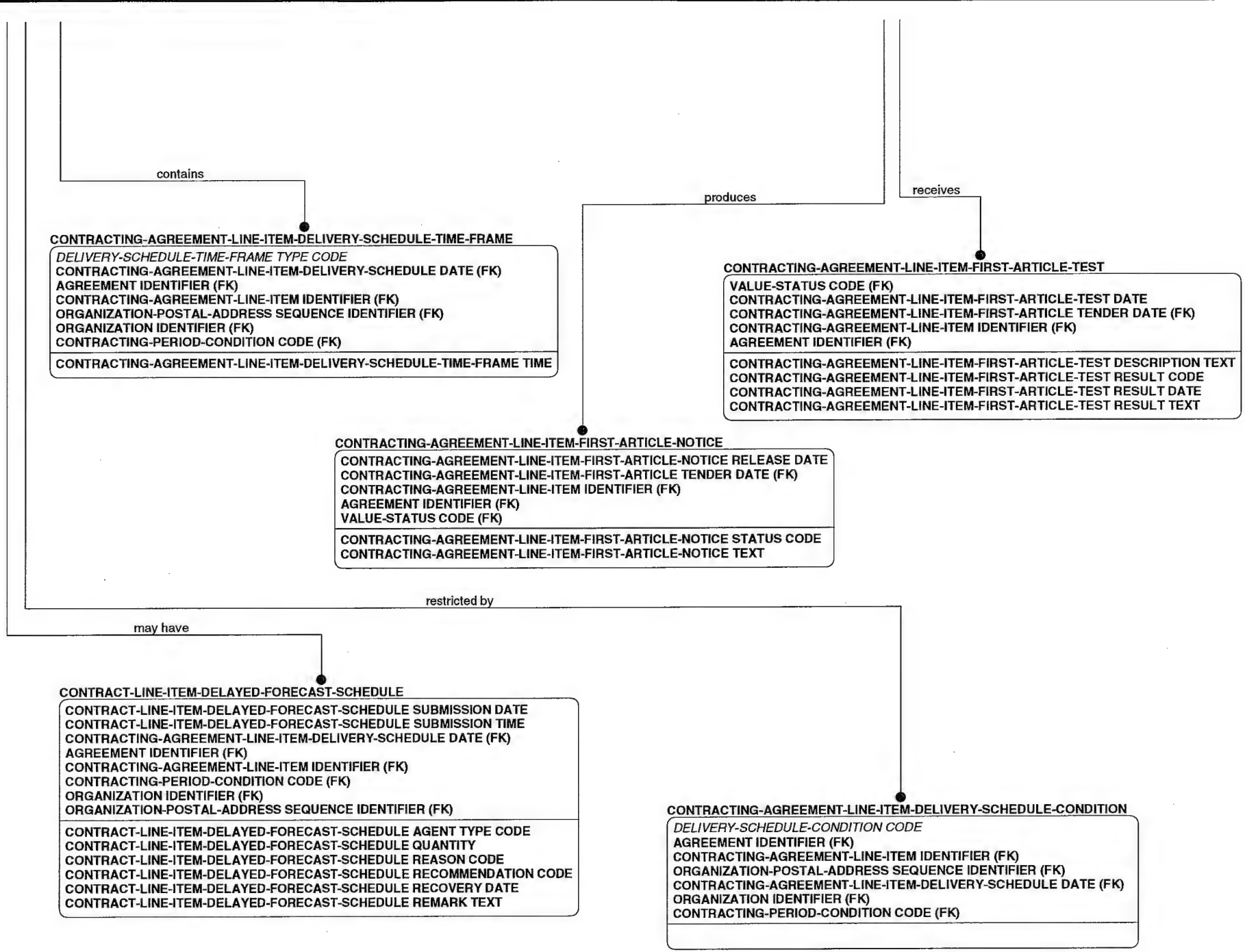
AG-24

DOD DATA MODEL
AG-24
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



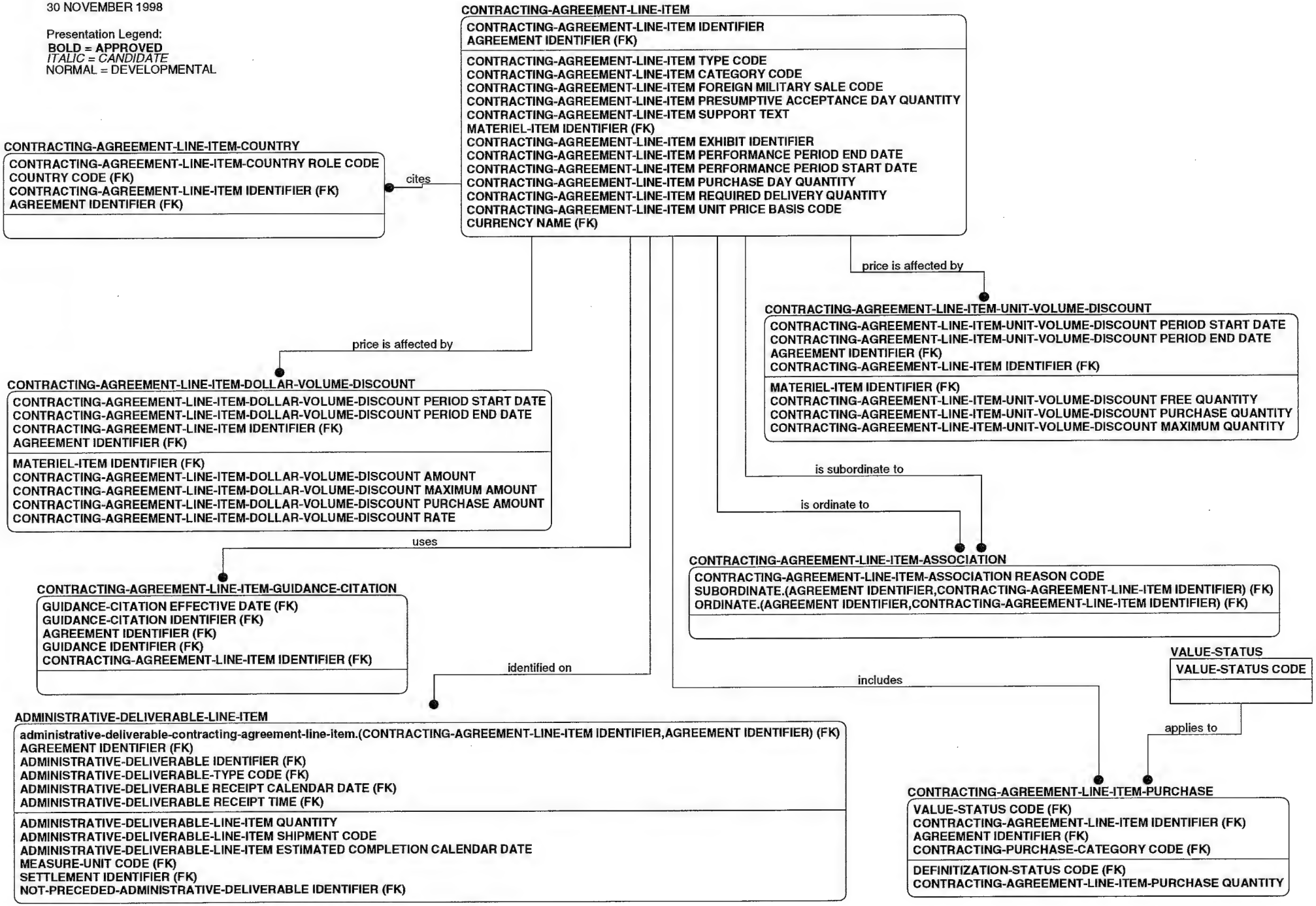

1:1


contains
produces
receives
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE-TIME-FRAME
DELIVERY-SCHEDULE-TIME-FRAME TYPE CODE
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE DATE (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
ORGANIZATION-POSTAL-ADDRESS SEQUENCE IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
CONTRACTING-PERIOD-CONDITION CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE-TIME-FRAME TIME
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST
VALUE-STATUS CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST DATE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE TENDER DATE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST DESCRIPTION TEXT
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST RESULT CODE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST RESULT DATE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-TEST RESULT TEXT
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-NOTICE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-NOTICE RELEASE DATE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE TENDER DATE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
VALUE-STATUS CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-NOTICE STATUS CODE
CONTRACTING-AGREEMENT-LINE-ITEM-FIRST-ARTICLE-NOTICE TEXT
restricted by
may have
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE SUBMISSION DATE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE SUBMISSION TIME
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE DATE (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACTING-PERIOD-CONDITION CODE (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-POSTAL-ADDRESS SEQUENCE IDENTIFIER (FK)
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE AGENT TYPE CODE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE QUANTITY
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE REASON CODE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE RECOMMENDATION CODE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE RECOVERY DATE
CONTRACT-LINE-ITEM-DELAYED-FORECAST-SCHEDULE REMARK TEXT
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE-CONDITION
DELIVERY-SCHEDULE-CONDITION CODE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
ORGANIZATION-POSTAL-ADDRESS SEQUENCE IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-DELIVERY-SCHEDULE DATE (FK)
ORGANIZATION IDENTIFIER (FK)
CONTRACTING-PERIOD-CONDITION CODE (FK)

AG-25

DOD DATA MODEL
AG-25
30 NOVEMBER 1998

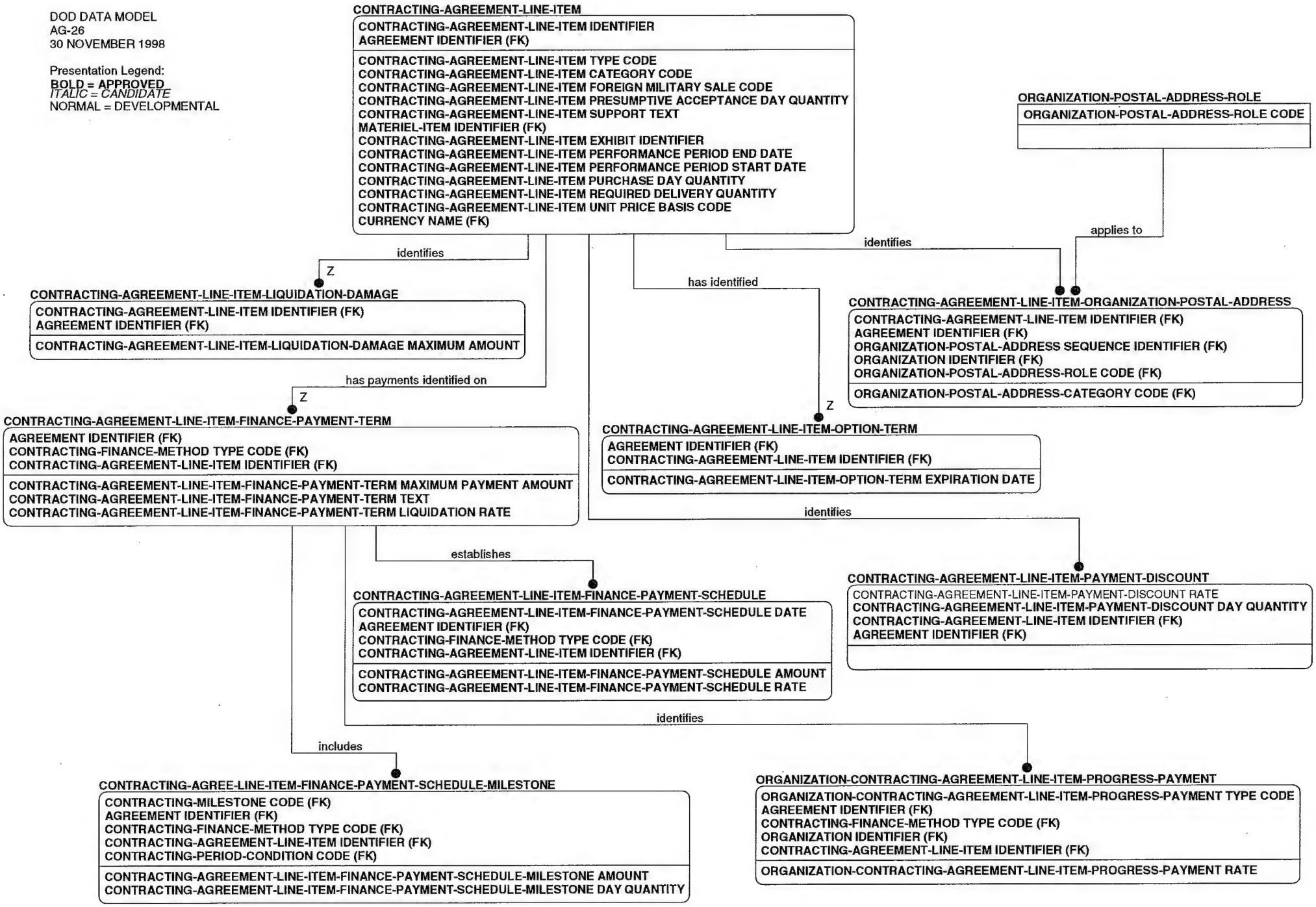
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-26

DOD DATA MODEL
AG-26
30 NOVEMBER 1998

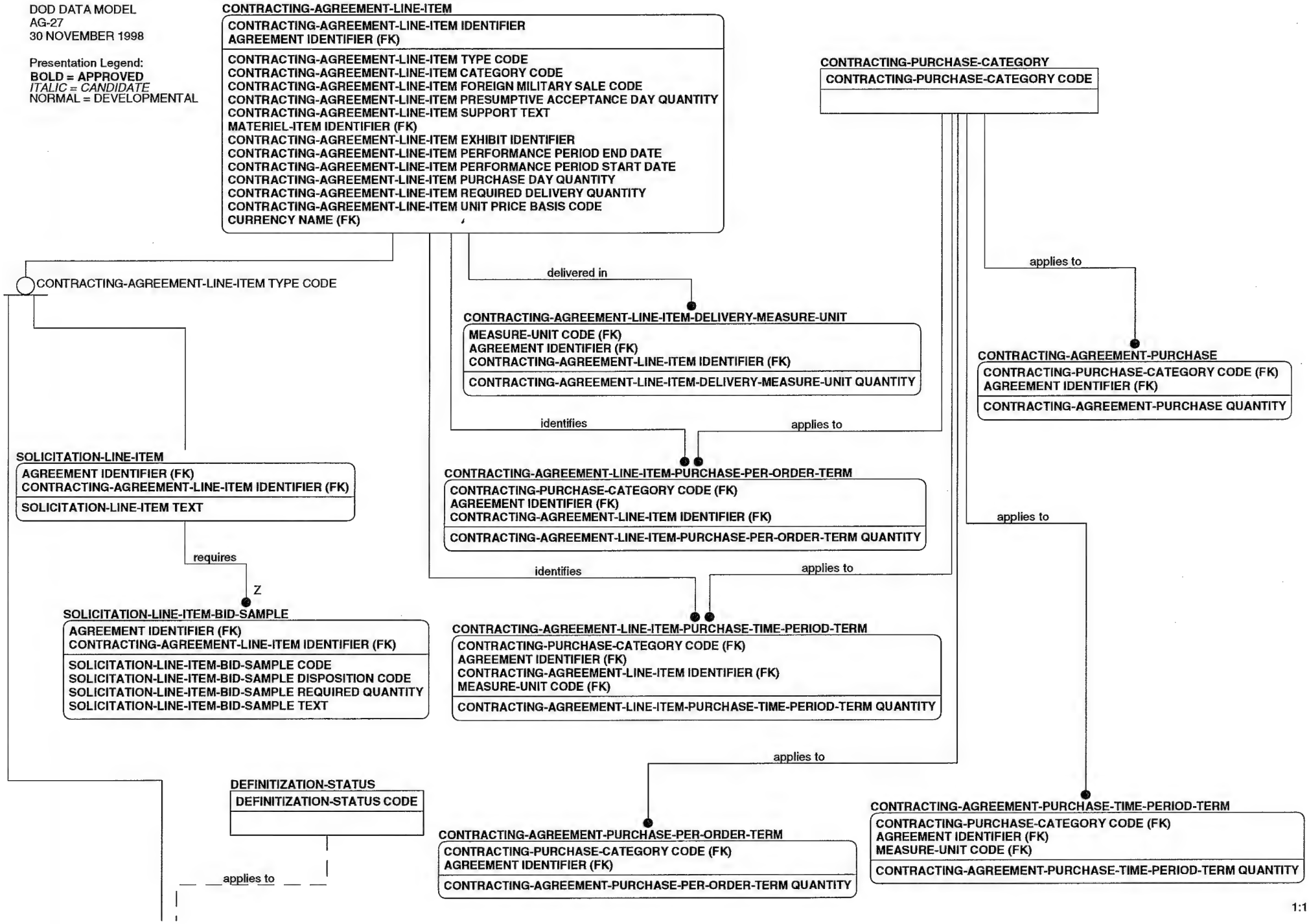
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

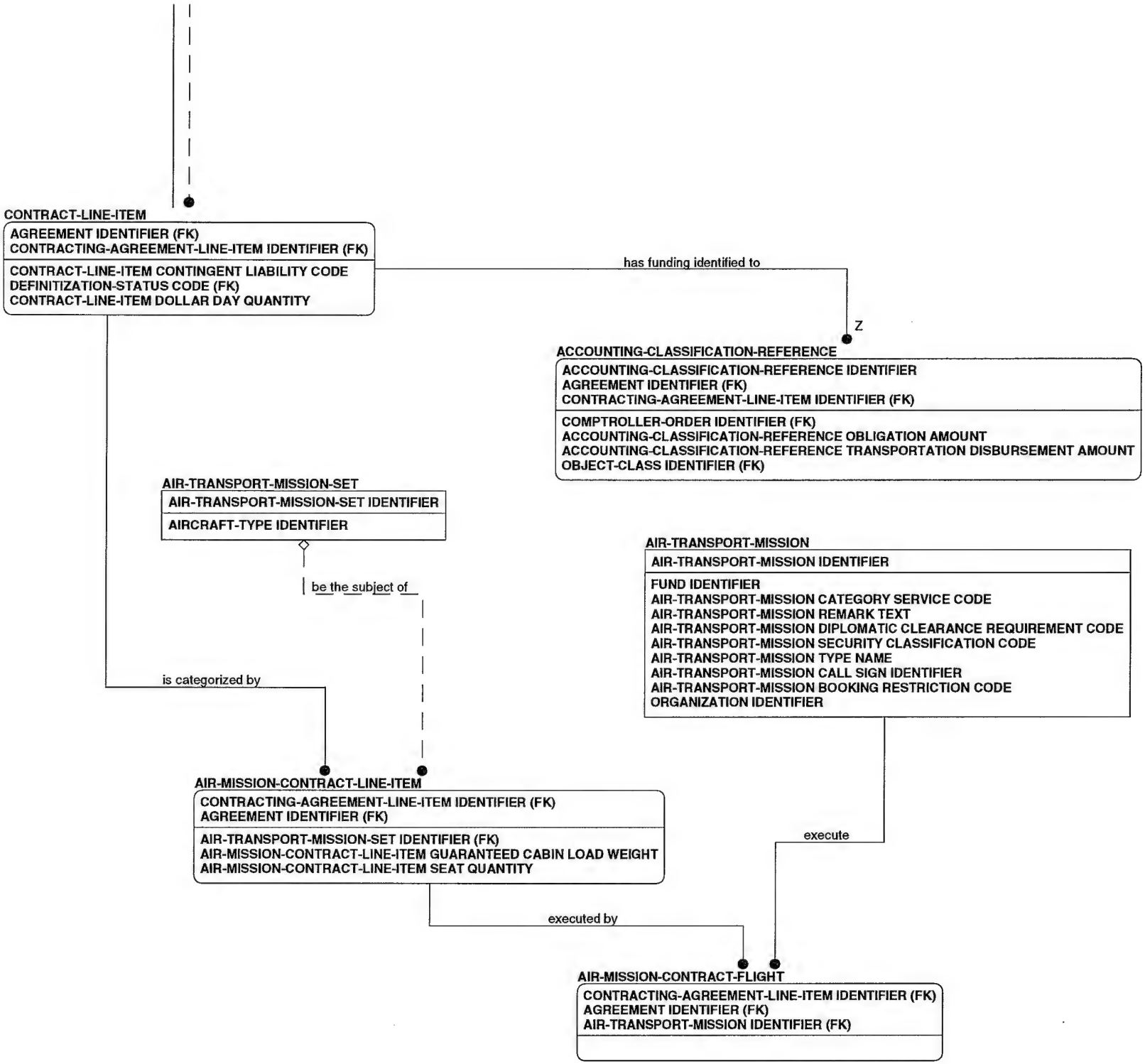


AG-27

DOD DATA MODEL
AG-27
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

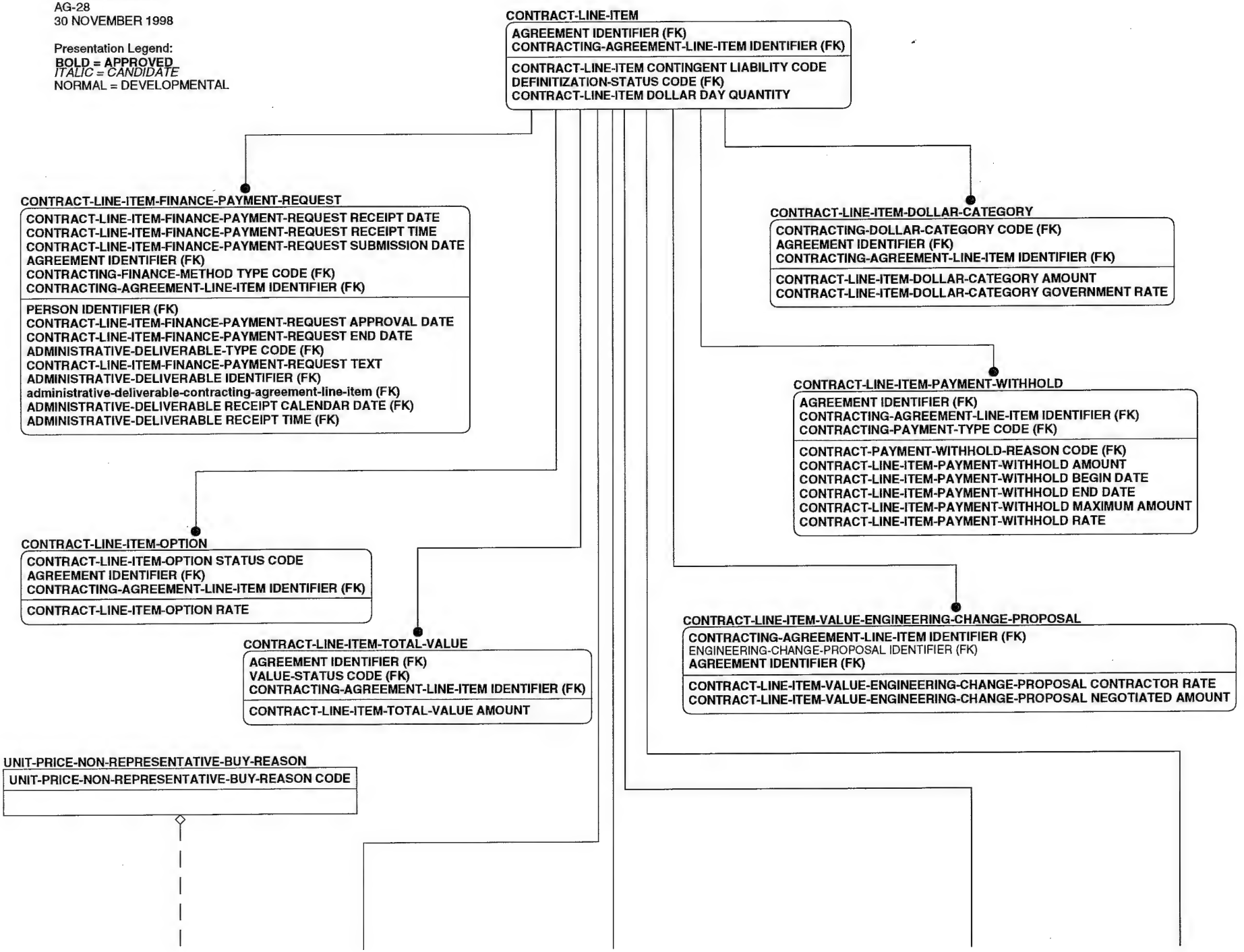


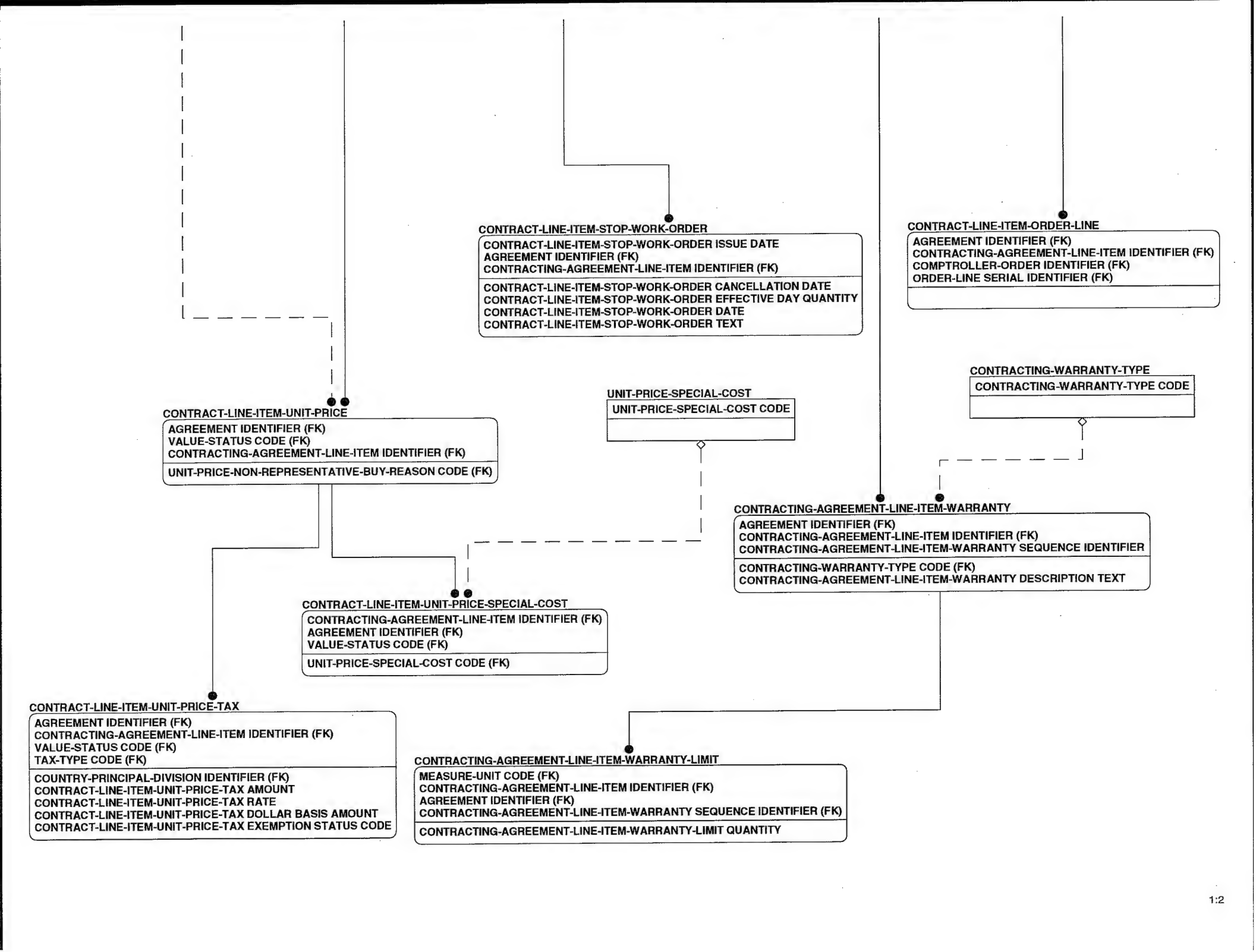

CONTRACT-LINE-ITEM
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACT-LINE-ITEM CONTINGENT LIABILITY CODE
DEFINITIZATION-STATUS CODE (FK)
CONTRACT-LINE-ITEM DOLLAR DAY QUANTITY
has funding identified to
Z
ACCOUNTING-CLASSIFICATION-REFERENCE
ACCOUNTING-CLASSIFICATION-REFERENCE IDENTIFIER
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ACCOUNTING-CLASSIFICATION-REFERENCE OBLIGATION AMOUNT
ACCOUNTING-CLASSIFICATION-REFERENCE TRANSPORTATION DISBURSEMENT AMOUNT
OBJECT-CLASS IDENTIFIER (FK)
AIR-TRANSPORT-MISSION-SET
AIR-TRANSPORT-MISSION-SET IDENTIFIER
AIRCRAFT-TYPE IDENTIFIER
be the subject of
AIR-TRANSPORT-MISSION
AIR-TRANSPORT-MISSION IDENTIFIER
FUND IDENTIFIER
AIR-TRANSPORT-MISSION CATEGORY SERVICE CODE
AIR-TRANSPORT-MISSION REMARK TEXT
AIR-TRANSPORT-MISSION DIPLOMATIC CLEARANCE REQUIREMENT CODE
AIR-TRANSPORT-MISSION SECURITY CLASSIFICATION CODE
AIR-TRANSPORT-MISSION TYPE NAME
AIR-TRANSPORT-MISSION CALL SIGN IDENTIFIER
AIR-TRANSPORT-MISSION BOOKING RESTRICTION CODE
ORGANIZATION IDENTIFIER
is categorized by
AIR-MISSION-CONTRACT-LINE-ITEM
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
AIR-TRANSPORT-MISSION-SET IDENTIFIER (FK)
AIR-MISSION-CONTRACT-LINE-ITEM GUARANTEED CABIN LOAD WEIGHT
AIR-MISSION-CONTRACT-LINE-ITEM SEAT QUANTITY
execute
executed by
AIR-MISSION-CONTRACT-FLIGHT
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
AIR-TRANSPORT-MISSION IDENTIFIER (FK)

AG-28

DOD DATA MODEL
AG-28
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

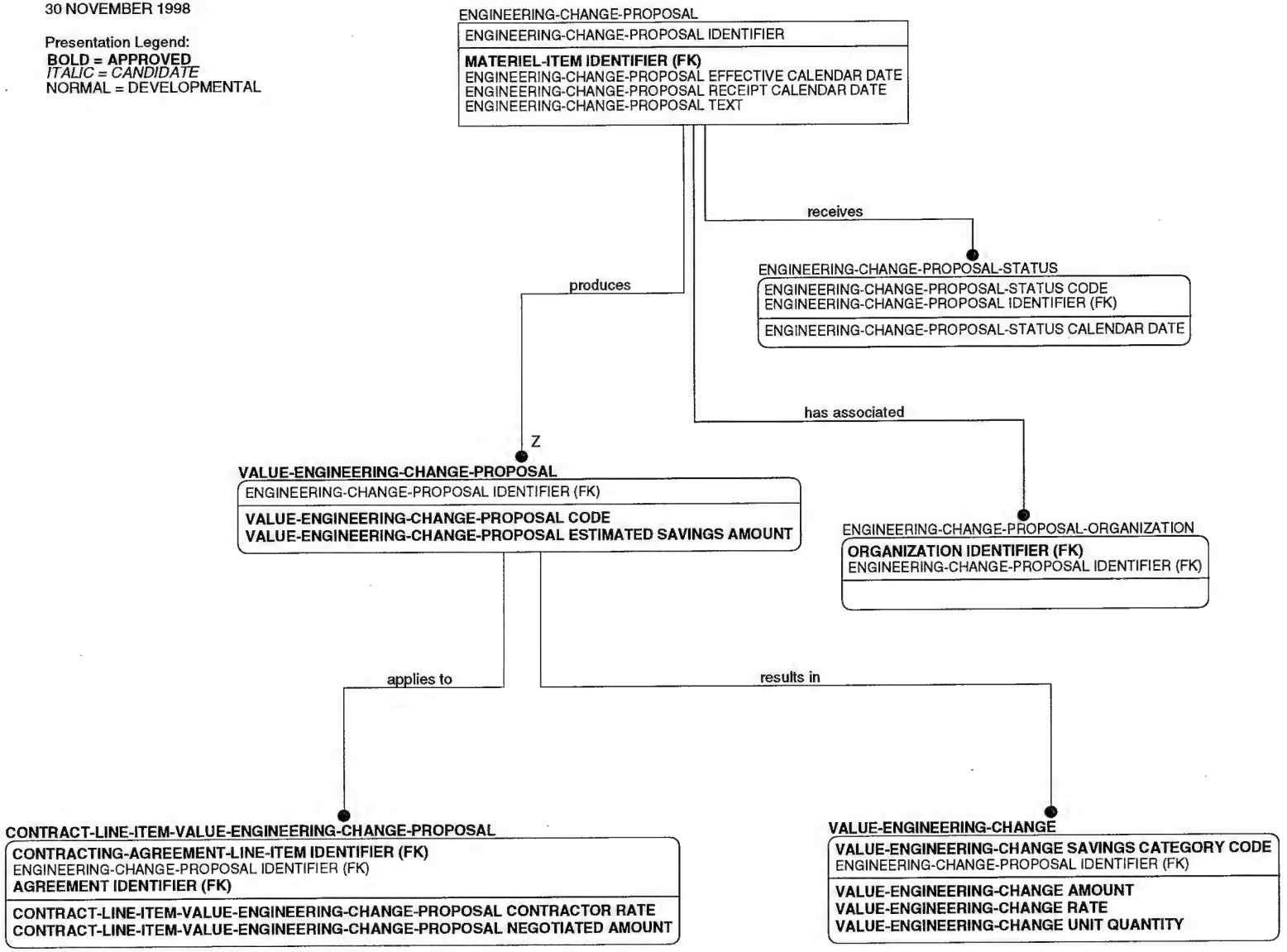



CONTRACT-LINE-ITEM-STOP-WORK-ORDER
CONTRACT-LINE-ITEM-STOP-WORK-ORDER ISSUE DATE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACT-LINE-ITEM-STOP-WORK-ORDER CANCELLATION DATE
CONTRACT-LINE-ITEM-STOP-WORK-ORDER EFFECTIVE DAY QUANTITY
CONTRACT-LINE-ITEM-STOP-WORK-ORDER DATE
CONTRACT-LINE-ITEM-STOP-WORK-ORDER TEXT
CONTRACT-LINE-ITEM-ORDER-LINE
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
COMPTROLLER-ORDER IDENTIFIER (FK)
ORDER-LINE SERIAL IDENTIFIER (FK)
CONTRACTING-WARRANTY-TYPE
CONTRACTING-WARRANTY-TYPE CODE
UNIT-PRICE-SPECIAL-COST
UNIT-PRICE-SPECIAL-COST CODE
CONTRACT-LINE-ITEM-UNIT-PRICE
AGREEMENT IDENTIFIER (FK)
VALUE-STATUS CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
UNIT-PRICE-NON-REPRESENTATIVE-BUY-REASON CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY SEQUENCE IDENTIFIER
CONTRACTING-WARRANTY-TYPE CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY DESCRIPTION TEXT
CONTRACT-LINE-ITEM-UNIT-PRICE-SPECIAL-COST
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
VALUE-STATUS CODE (FK)
UNIT-PRICE-SPECIAL-COST CODE (FK)
CONTRACT-LINE-ITEM-UNIT-PRICE-TAX
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
VALUE-STATUS CODE (FK)
TAX-TYPE CODE (FK)
COUNTRY-PRINCIPAL-DIVISION IDENTIFIER (FK)
CONTRACT-LINE-ITEM-UNIT-PRICE-TAX AMOUNT
CONTRACT-LINE-ITEM-UNIT-PRICE-TAX RATE
CONTRACT-LINE-ITEM-UNIT-PRICE-TAX DOLLAR BASIS AMOUNT
CONTRACT-LINE-ITEM-UNIT-PRICE-TAX EXEMPTION STATUS CODE
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY-LIMIT
MEASURE-UNIT CODE (FK)
CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY SEQUENCE IDENTIFIER (FK)
CONTRACTING-AGREEMENT-LINE-ITEM-WARRANTY-LIMIT QUANTITY

AG-29

DOD DATA MODEL
AG-29
30 NOVEMBER 1998

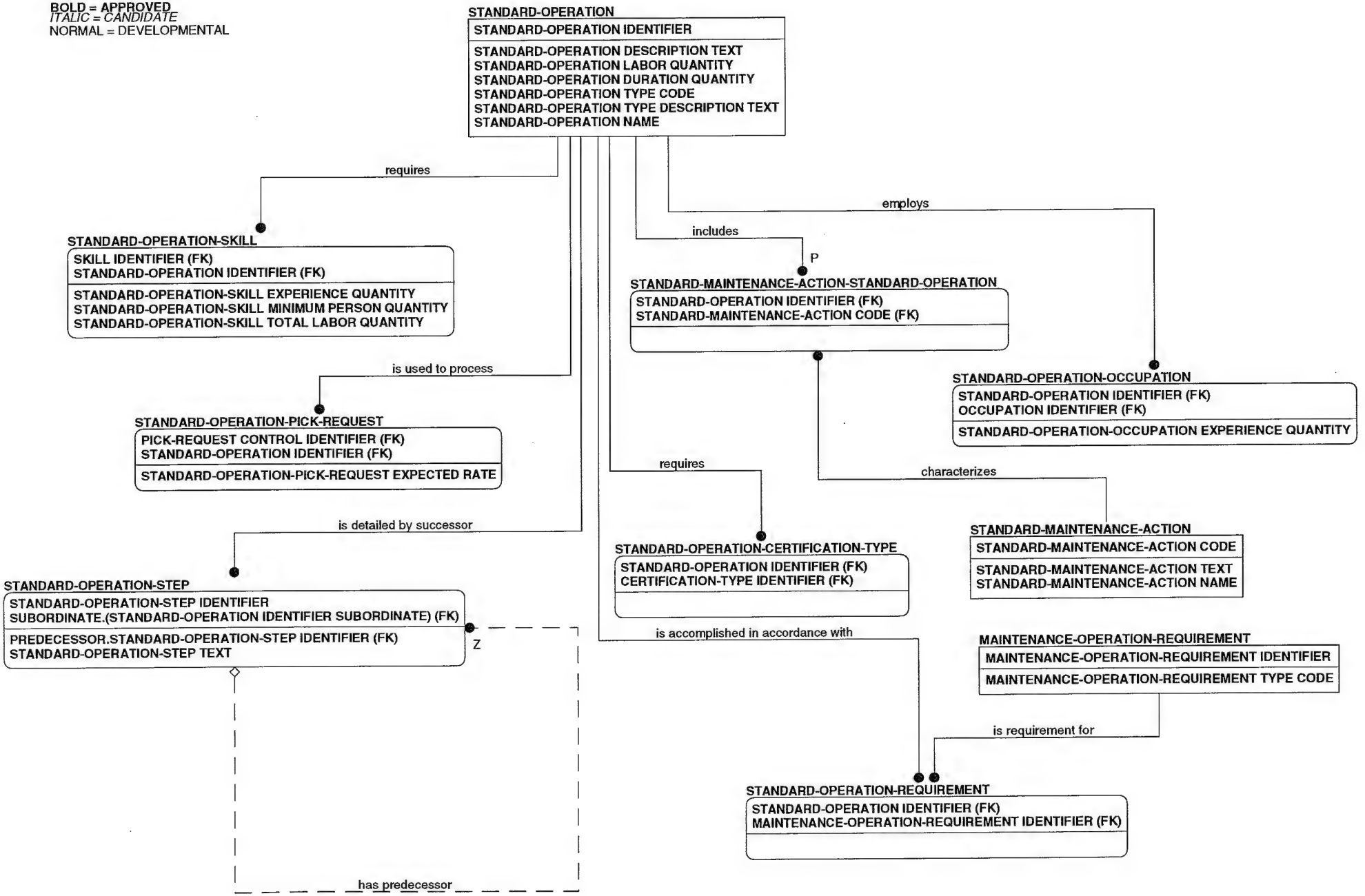
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



AG-30

DOD DATA MODEL
AG-30
30 NOVEMBER 1998

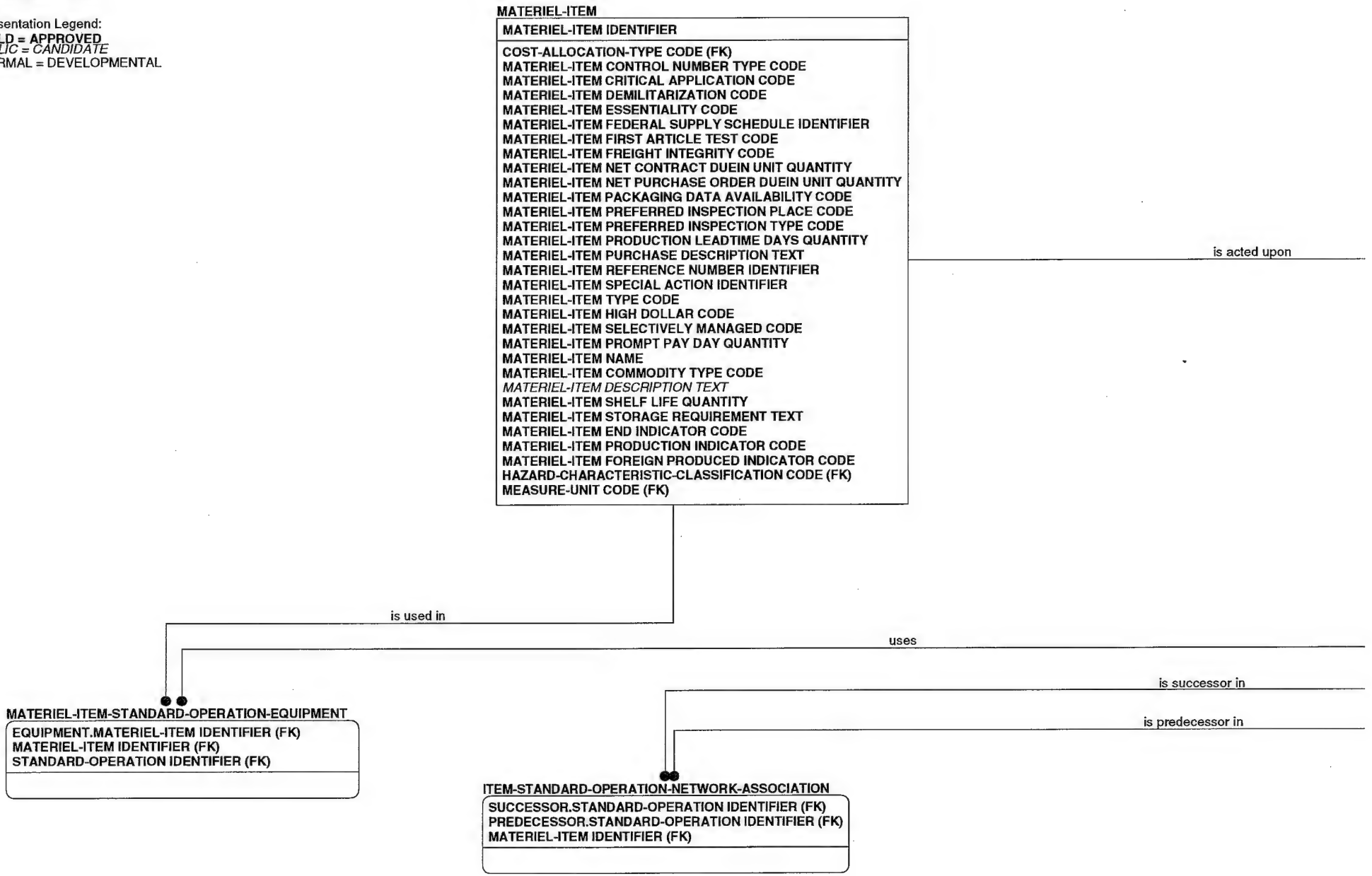
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

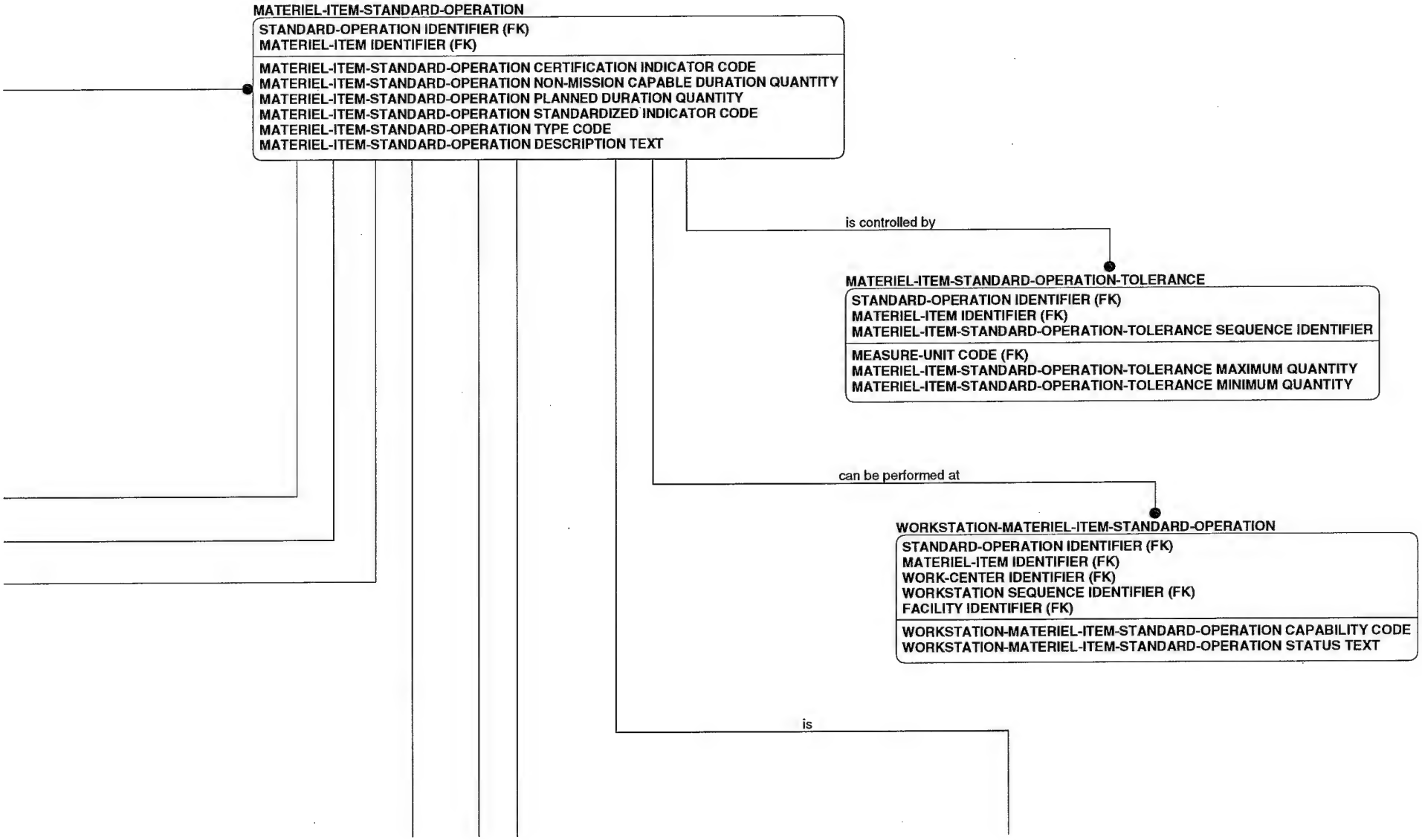


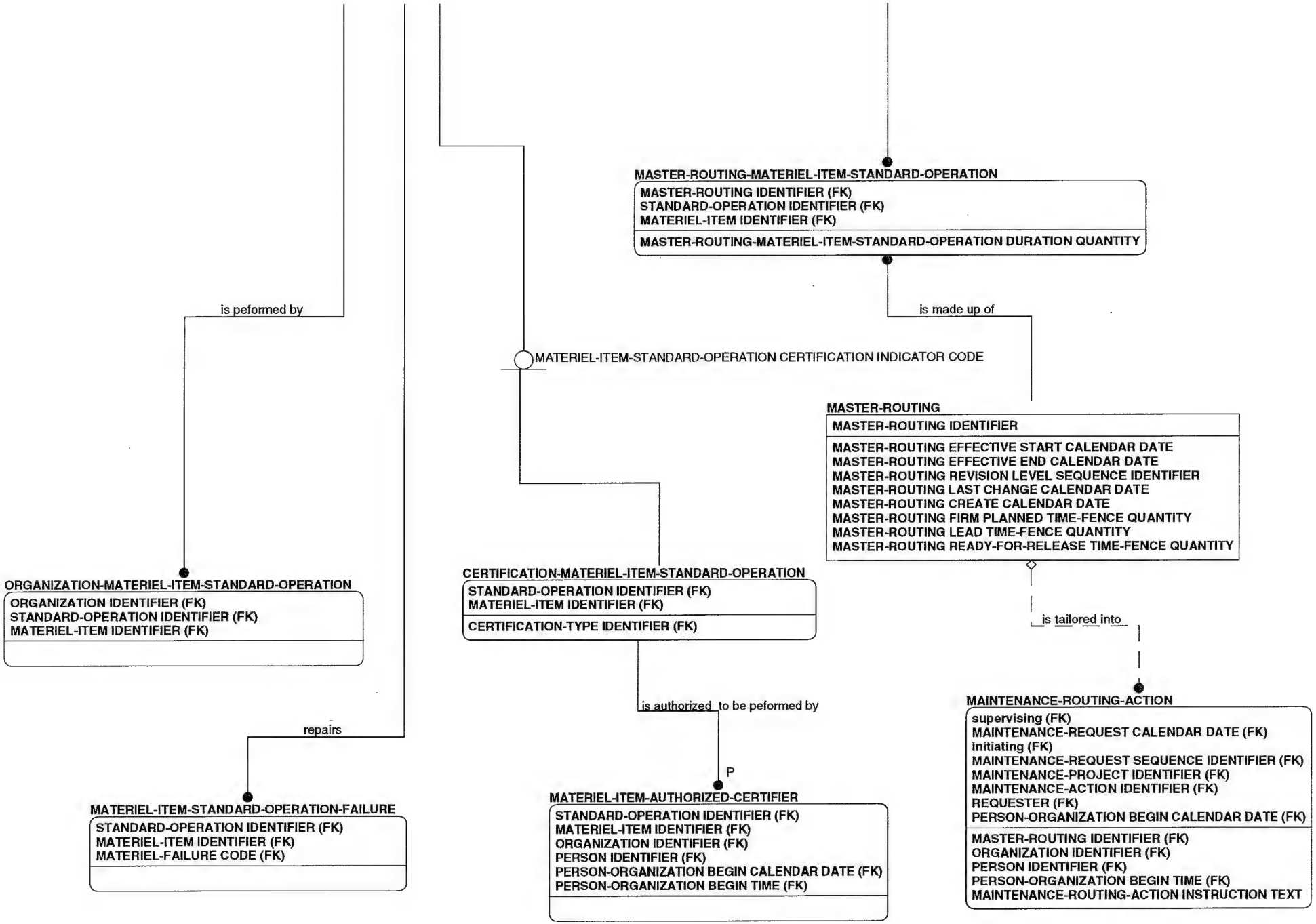
AG-31

DOD DATA MODEL
AG-31
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



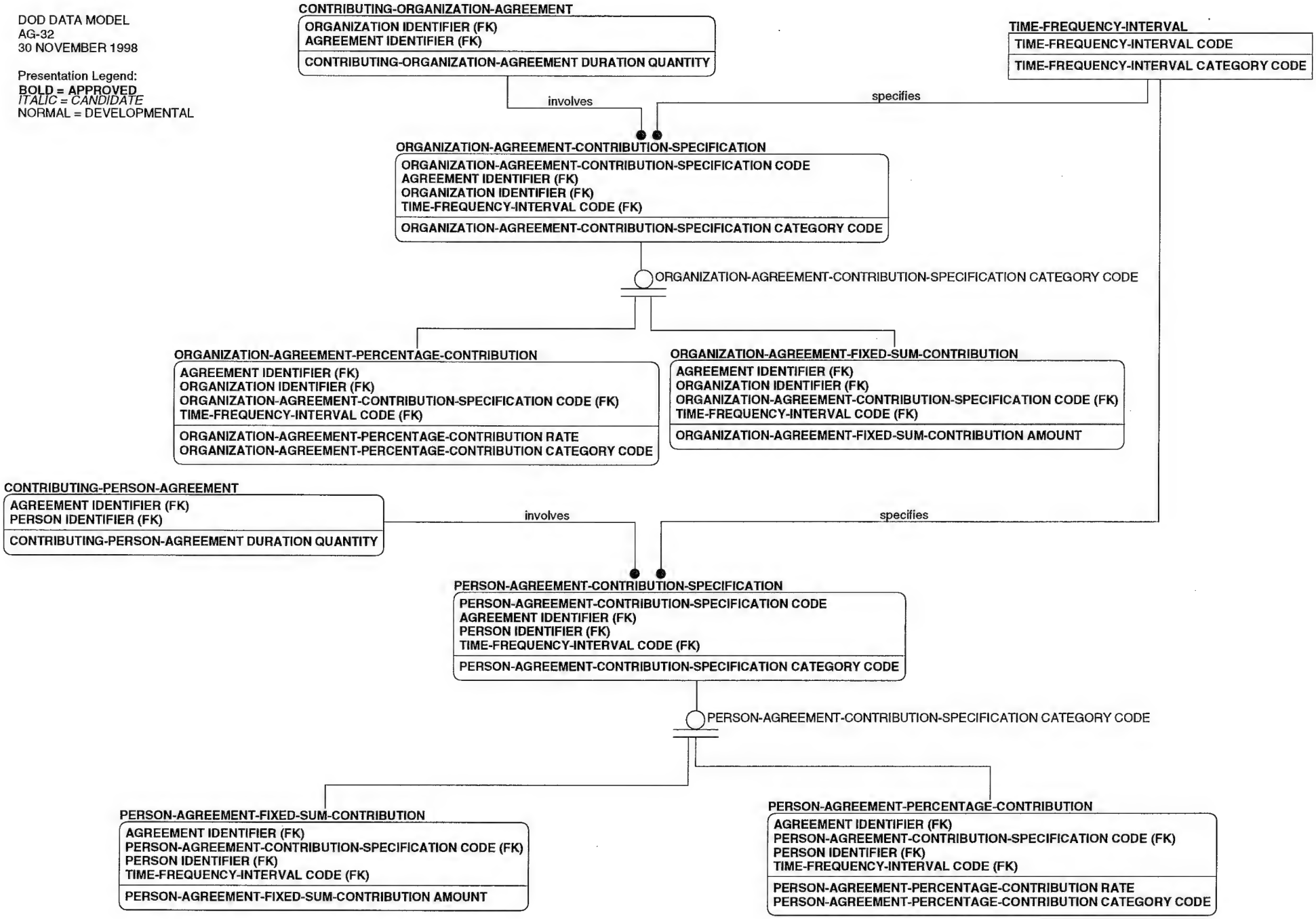

MATERIEL-ITEM-STANDARD-OPERATION
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-ITEM-STANDARD-OPERATION CERTIFICATION INDICATOR CODE
MATERIEL-ITEM-STANDARD-OPERATION NON-MISSION CAPABLE DURATION QUANTITY
MATERIEL-ITEM-STANDARD-OPERATION PLANNED DURATION QUANTITY
MATERIEL-ITEM-STANDARD-OPERATION STANDARDIZED INDICATOR CODE
MATERIEL-ITEM-STANDARD-OPERATION TYPE CODE
MATERIEL-ITEM-STANDARD-OPERATION DESCRIPTION TEXT
is controlled by
MATERIEL-ITEM-STANDARD-OPERATION-TOLERANCE
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-ITEM-STANDARD-OPERATION-TOLERANCE SEQUENCE IDENTIFIER
MEASURE-UNIT CODE (FK)
MATERIEL-ITEM-STANDARD-OPERATION-TOLERANCE MAXIMUM QUANTITY
MATERIEL-ITEM-STANDARD-OPERATION-TOLERANCE MINIMUM QUANTITY
can be performed at
WORKSTATION-MATERIEL-ITEM-STANDARD-OPERATION
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
WORK-CENTER IDENTIFIER (FK)
WORKSTATION SEQUENCE IDENTIFIER (FK)
FACILITY IDENTIFIER (FK)
WORKSTATION-MATERIEL-ITEM-STANDARD-OPERATION CAPABILITY CODE
WORKSTATION-MATERIEL-ITEM-STANDARD-OPERATION STATUS TEXT
is


MASTER-ROUTING-MATERIEL-ITEM-STANDARD-OPERATION
MASTER-ROUTING IDENTIFIER (FK)
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MASTER-ROUTING-MATERIEL-ITEM-STANDARD-OPERATION DURATION QUANTITY
is peformed by
is made up of
MATERIEL-ITEM-STANDARD-OPERATION CERTIFICATION INDICATOR CODE
MASTER-ROUTING
MASTER-ROUTING IDENTIFIER
MASTER-ROUTING EFFECTIVE START CALENDAR DATE
MASTER-ROUTING EFFECTIVE END CALENDAR DATE
MASTER-ROUTING REVISION LEVEL SEQUENCE IDENTIFIER
MASTER-ROUTING LAST CHANGE CALENDAR DATE
MASTER-ROUTING CREATE CALENDAR DATE
MASTER-ROUTING FIRM PLANNED TIME-FENCE QUANTITY
MASTER-ROUTING LEAD TIME-FENCE QUANTITY
MASTER-ROUTING READY-FOR-RELEASE TIME-FENCE QUANTITY
ORGANIZATION-MATERIEL-ITEM-STANDARD-OPERATION
ORGANIZATION IDENTIFIER (FK)
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
CERTIFICATION-MATERIEL-ITEM-STANDARD-OPERATION
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
CERTIFICATION-TYPE IDENTIFIER (FK)
is tailored into
is authorized to be peformed by
repairs
P
MAINTENANCE-ROUTING-ACTION
supervising (FK)
MAINTENANCE-REQUEST CALENDAR DATE (FK)
initiating (FK)
MAINTENANCE-REQUEST SEQUENCE IDENTIFIER (FK)
MAINTENANCE-PROJECT IDENTIFIER (FK)
MAINTENANCE-ACTION IDENTIFIER (FK)
REQUESTER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
MASTER-ROUTING IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
MAINTENANCE-ROUTING-ACTION INSTRUCTION TEXT
MATERIEL-ITEM-STANDARD-OPERATION-FAILURE
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-FAILURE CODE (FK)
MATERIEL-ITEM-AUTHORIZED-CERTIFIER
STANDARD-OPERATION IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)

AG-32

DOD DATA MODEL
AG-32
30 NOVEMBER 1998

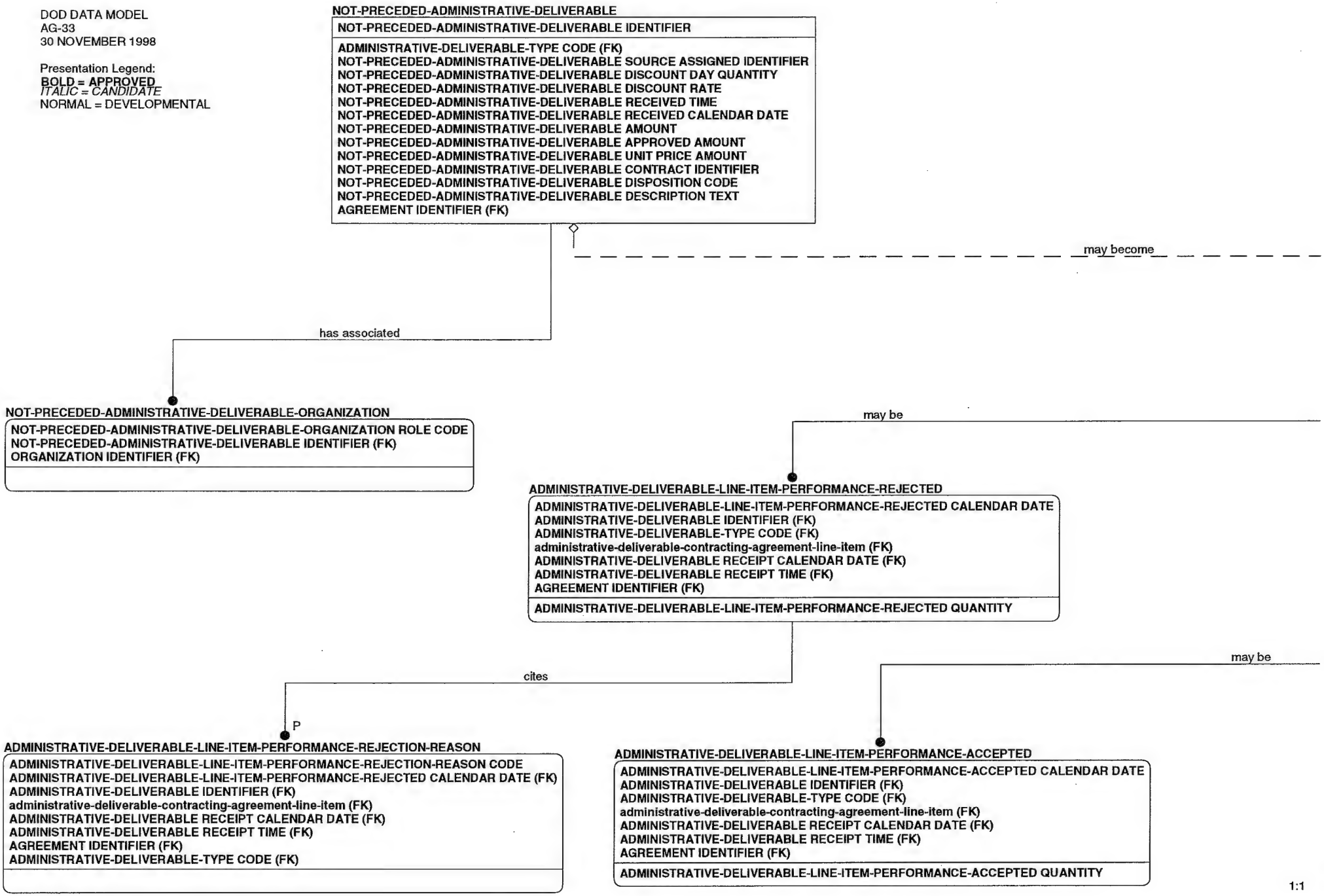
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

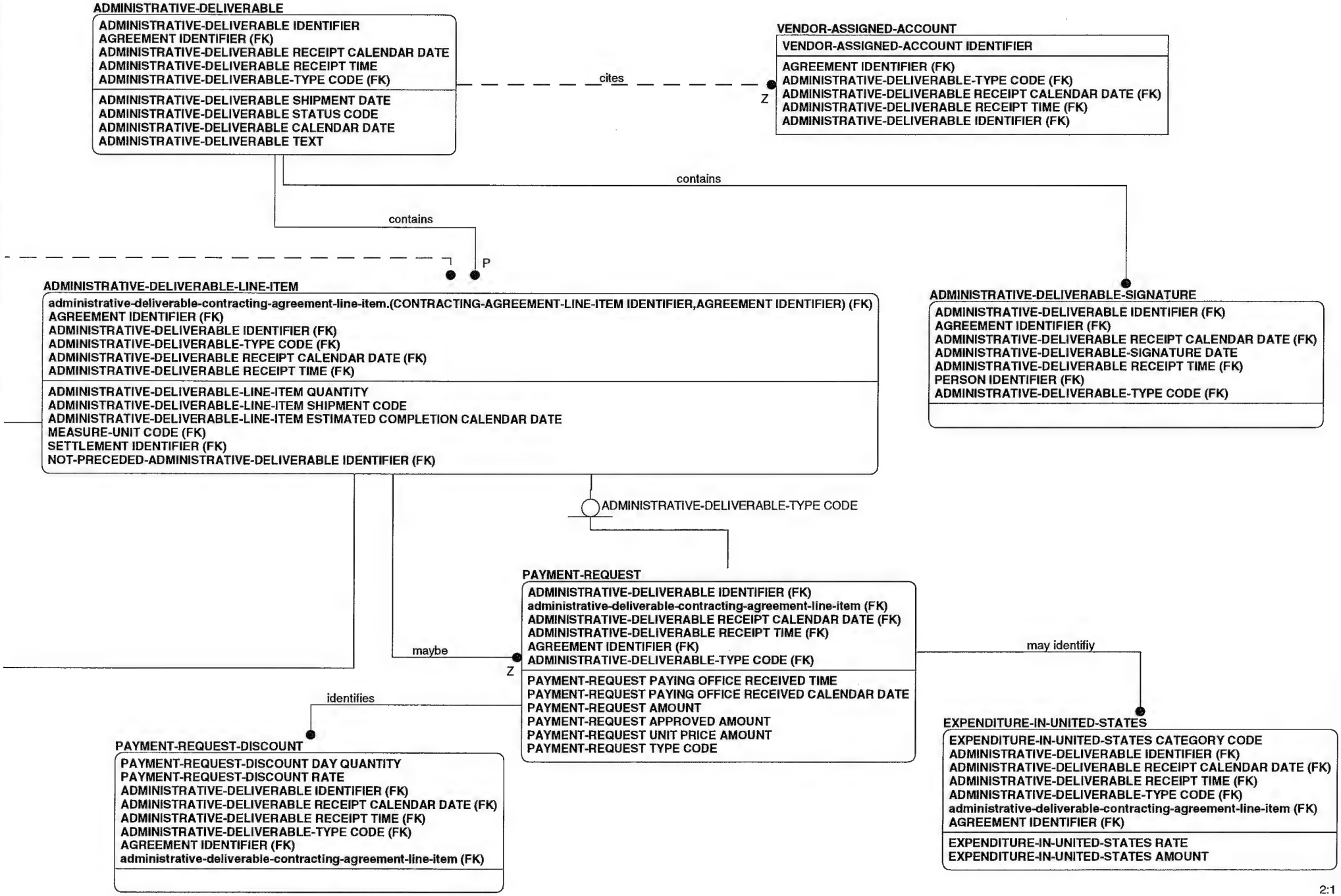


AG-33

DOD DATA MODEL
AG-33
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

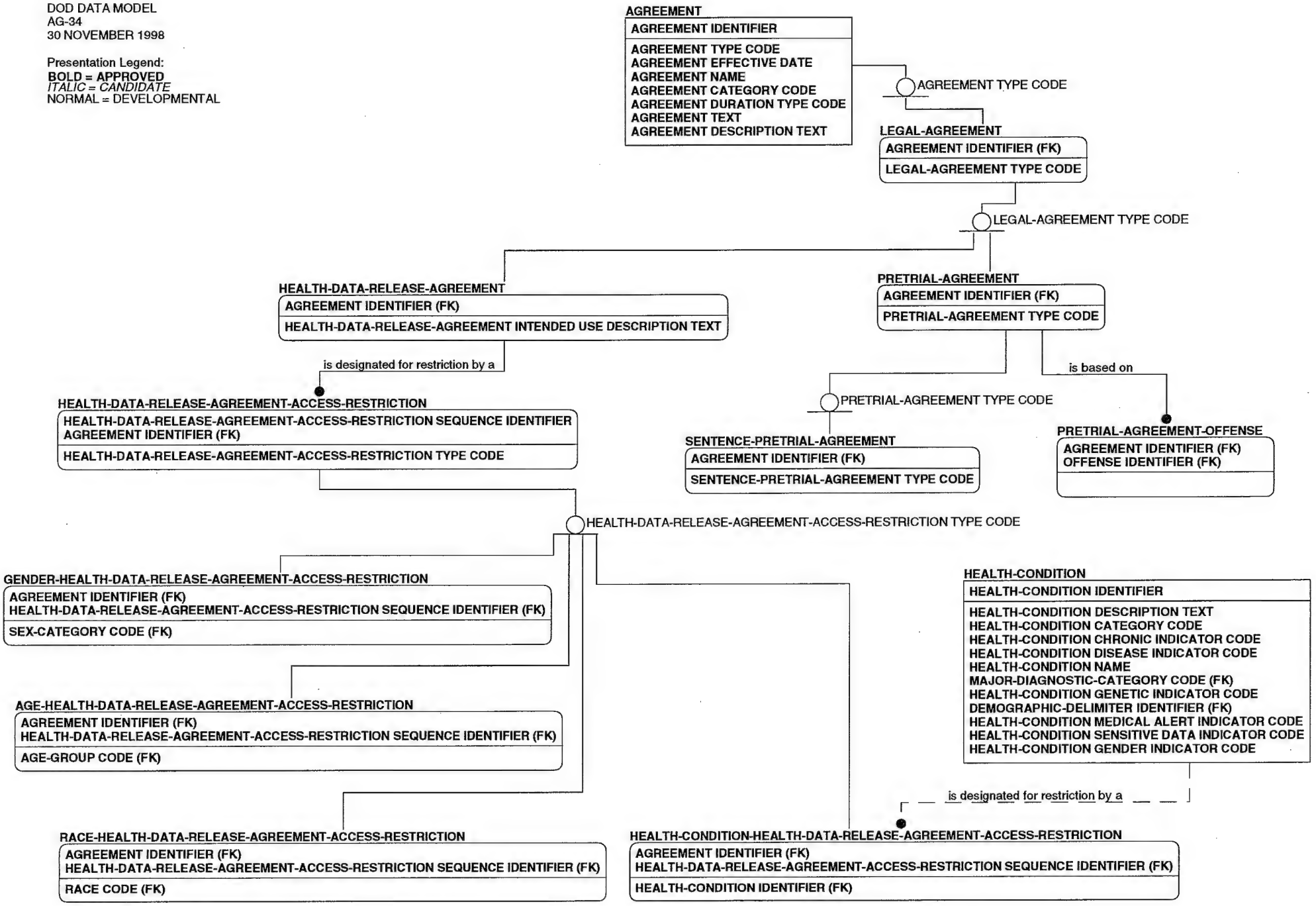



ADMINISTRATIVE-DELIVERABLE
ADMINISTRATIVE-DELIVERABLE IDENTIFIER
AGREEMENT IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
ADMINISTRATIVE-DELIVERABLE SHIPMENT DATE
ADMINISTRATIVE-DELIVERABLE STATUS CODE
ADMINISTRATIVE-DELIVERABLE CALENDAR DATE
ADMINISTRATIVE-DELIVERABLE TEXT
cites
Z
VENDOR-ASSIGNED-ACCOUNT
VENDOR-ASSIGNED-ACCOUNT IDENTIFIER
AGREEMENT IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
contains
contains
P
ADMINISTRATIVE-DELIVERABLE-LINE-ITEM
administrative-deliverable-contracting-agreement-line-item.(CONTRACTING-AGREEMENT-LINE-ITEM IDENTIFIER,AGREEMENT IDENTIFIER) (FK)
AGREEMENT IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
ADMINISTRATIVE-DELIVERABLE-LINE-ITEM QUANTITY
ADMINISTRATIVE-DELIVERABLE-LINE-ITEM SHIPMENT CODE
ADMINISTRATIVE-DELIVERABLE-LINE-ITEM ESTIMATED COMPLETION CALENDAR DATE
MEASURE-UNIT CODE (FK)
SETTLEMENT IDENTIFIER (FK)
NOT-PRECEDED-ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-SIGNATURE
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
AGREEMENT IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE-SIGNATURE DATE
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
PERSON IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE
PAYMENT-REQUEST
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
administrative-deliverable-contracting-agreement-line-item (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
AGREEMENT IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
PAYMENT-REQUEST PAYING OFFICE RECEIVED TIME
PAYMENT-REQUEST PAYING OFFICE RECEIVED CALENDAR DATE
PAYMENT-REQUEST AMOUNT
PAYMENT-REQUEST APPROVED AMOUNT
PAYMENT-REQUEST UNIT PRICE AMOUNT
PAYMENT-REQUEST TYPE CODE
maybe
Z
may identifiy
identifies
PAYMENT-REQUEST-DISCOUNT
PAYMENT-REQUEST-DISCOUNT DAY QUANTITY
PAYMENT-REQUEST-DISCOUNT RATE
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
AGREEMENT IDENTIFIER (FK)
administrative-deliverable-contracting-agreement-line-item (FK)
EXPENDITURE-IN-UNITED-STATES
EXPENDITURE-IN-UNITED-STATES CATEGORY CODE
ADMINISTRATIVE-DELIVERABLE IDENTIFIER (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT CALENDAR DATE (FK)
ADMINISTRATIVE-DELIVERABLE RECEIPT TIME (FK)
ADMINISTRATIVE-DELIVERABLE-TYPE CODE (FK)
administrative-deliverable-contracting-agreement-line-item (FK)
AGREEMENT IDENTIFIER (FK)
EXPENDITURE-IN-UNITED-STATES RATE
EXPENDITURE-IN-UNITED-STATES AMOUNT

AG-34

DOD DATA MODEL
AG-34
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# Section 3.4

# Capability

# Section 3.4 Capability Subject Area

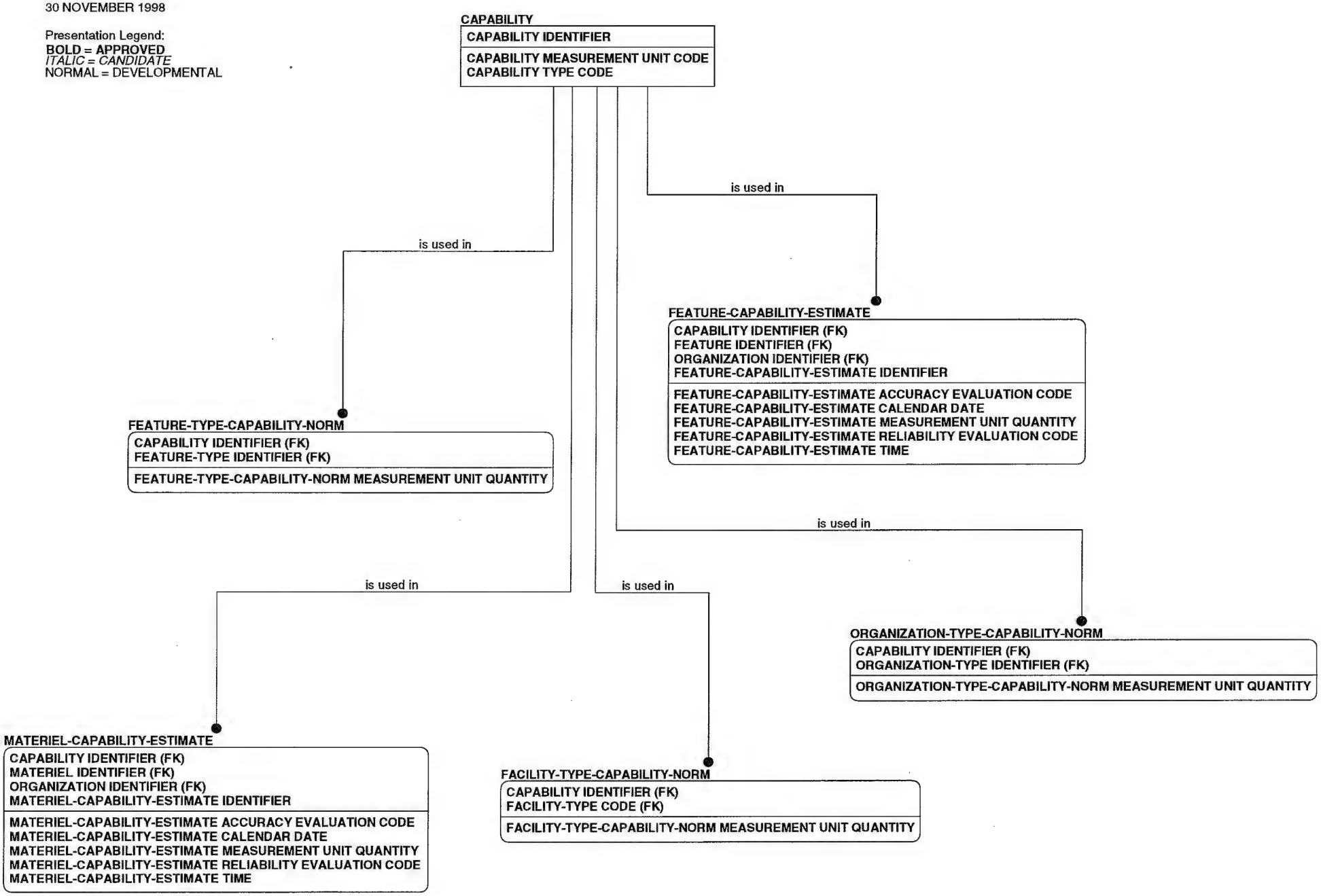
Purpose: The CAPABILITY Subject Area View includes data related to the potential ability to do work, perform a function, achieve an objective, or provide a service of importance to the DoD mission.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

# CA-01

DOD DATA MODEL
CA-01
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# Section 3.5

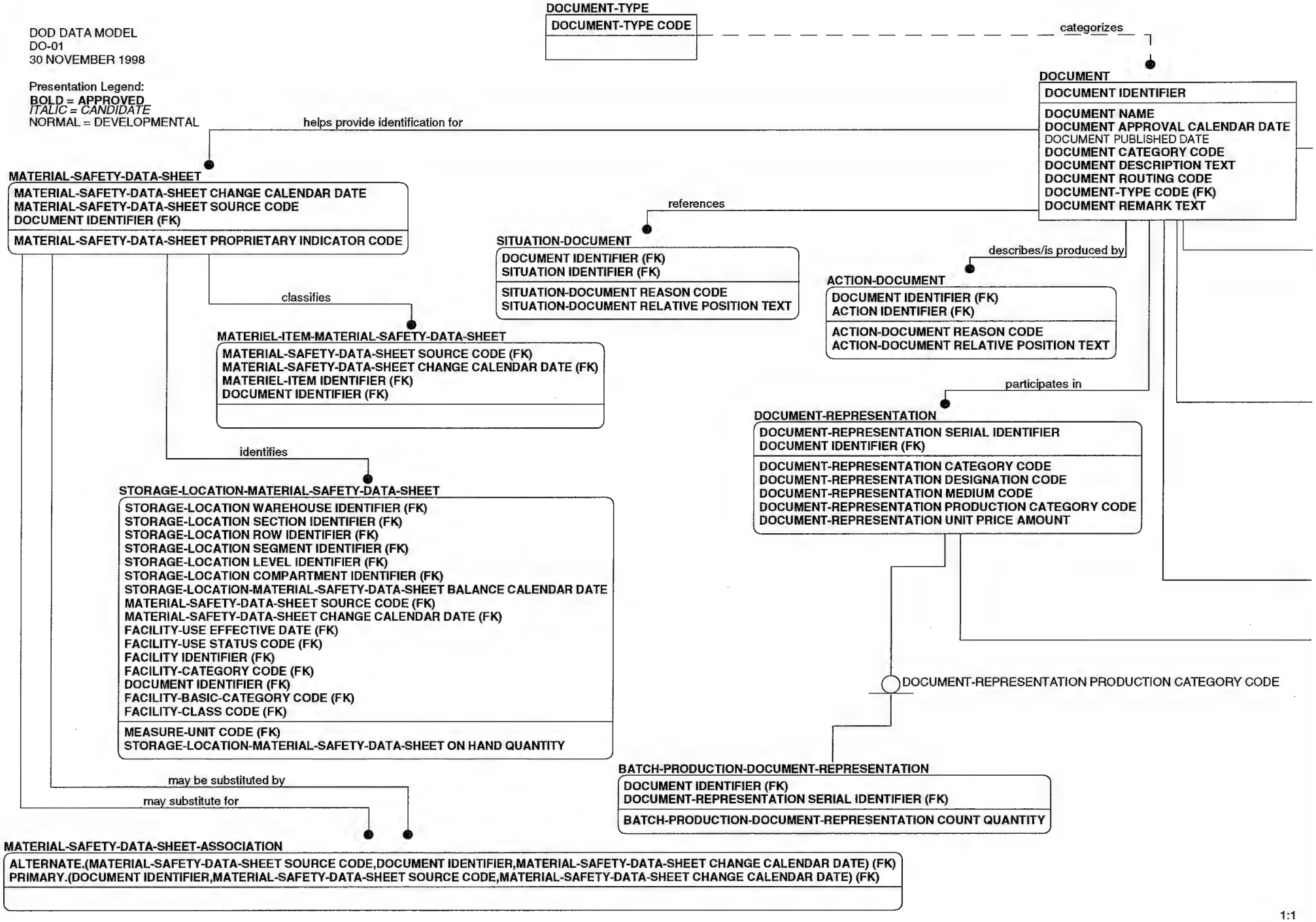
# Document

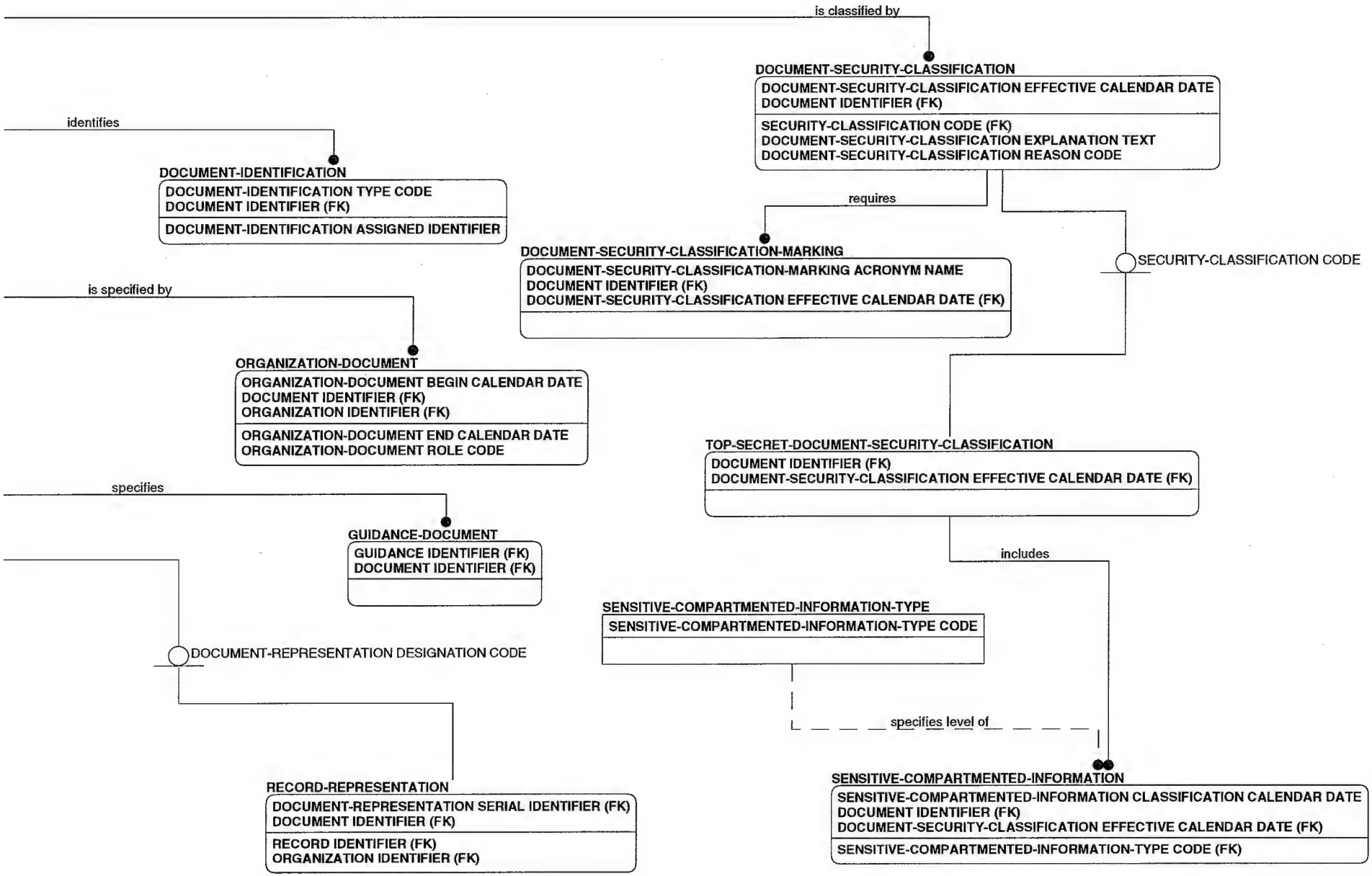
# Section 3.5 Document Subject Area

Purpose: The publication and distribution of information requires a consistent form and format for documentation that enables effective communication. The format and form characteristics of the DOCUMENT Subject Area provide a means of describing the structure, media, sequencing and content of a DOCUMENT.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

# DO-01

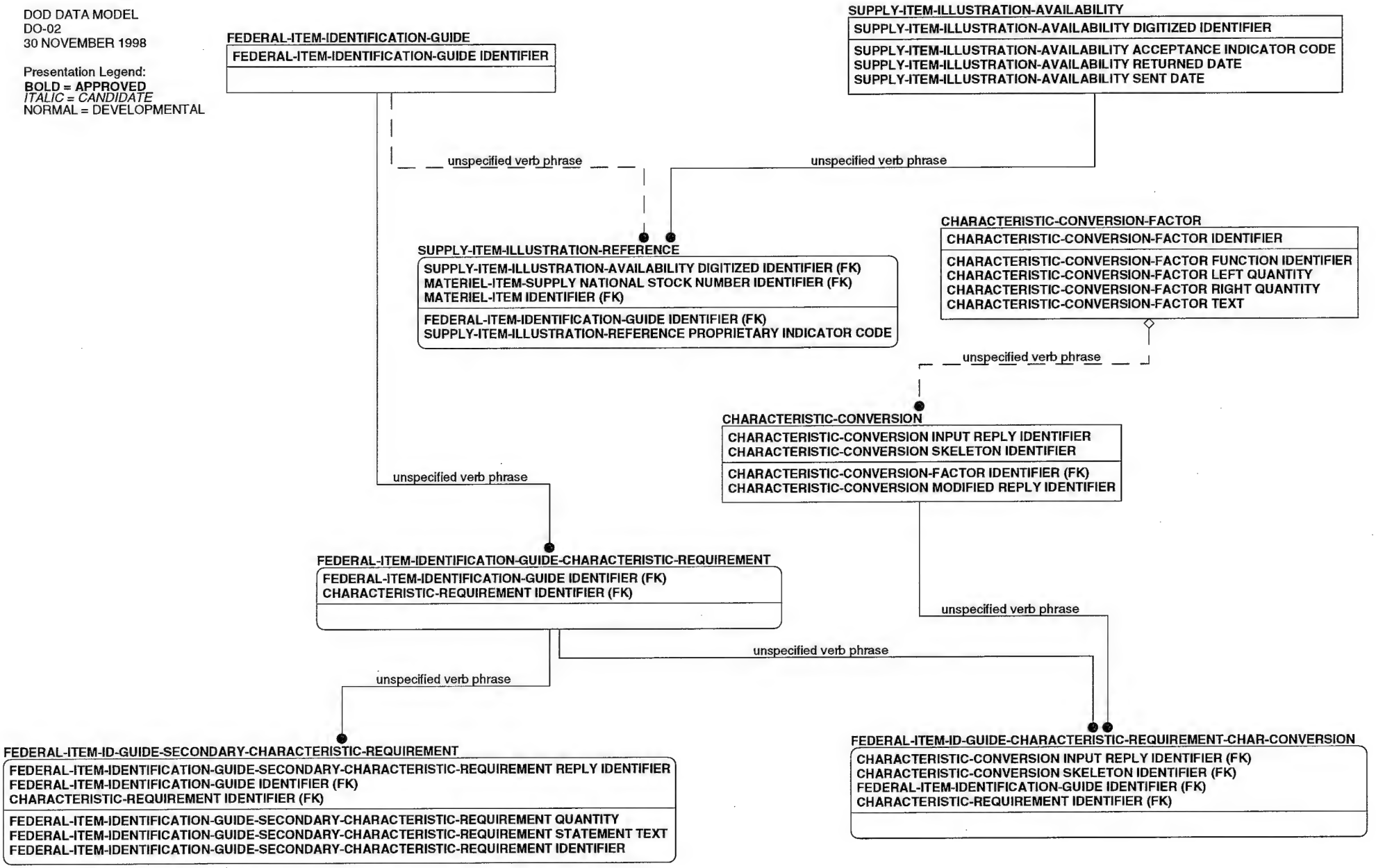

DOD DATA MODEL
DO-01
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
DOCUMENT-TYPE
DOCUMENT-TYPE CODE
categorizes
DOCUMENT
DOCUMENT IDENTIFIER
DOCUMENT NAME
DOCUMENT APPROVAL CALENDAR DATE
DOCUMENT PUBLISHED DATE
DOCUMENT CATEGORY CODE
DOCUMENT DESCRIPTION TEXT
DOCUMENT ROUTING CODE
DOCUMENT-TYPE CODE (FK)
DOCUMENT REMARK TEXT
helps provide identification for
MATERIAL-SAFETY-DATA-SHEET
MATERIAL-SAFETY-DATA-SHEET CHANGE CALENDAR DATE
MATERIAL-SAFETY-DATA-SHEET SOURCE CODE
DOCUMENT IDENTIFIER (FK)
MATERIAL-SAFETY-DATA-SHEET PROPRIETARY INDICATOR CODE
references
SITUATION-DOCUMENT
DOCUMENT IDENTIFIER (FK)
SITUATION IDENTIFIER (FK)
SITUATION-DOCUMENT REASON CODE
SITUATION-DOCUMENT RELATIVE POSITION TEXT
describes/is produced by
ACTION-DOCUMENT
DOCUMENT IDENTIFIER (FK)
ACTION IDENTIFIER (FK)
ACTION-DOCUMENT REASON CODE
ACTION-DOCUMENT RELATIVE POSITION TEXT
classifies
MATERIEL-ITEM-MATERIAL-SAFETY-DATA-SHEET
MATERIAL-SAFETY-DATA-SHEET SOURCE CODE (FK)
MATERIAL-SAFETY-DATA-SHEET CHANGE CALENDAR DATE (FK)
MATERIEL-ITEM IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
participates in
DOCUMENT-REPRESENTATION
DOCUMENT-REPRESENTATION SERIAL IDENTIFIER
DOCUMENT IDENTIFIER (FK)
DOCUMENT-REPRESENTATION CATEGORY CODE
DOCUMENT-REPRESENTATION DESIGNATION CODE
DOCUMENT-REPRESENTATION MEDIUM CODE
DOCUMENT-REPRESENTATION PRODUCTION CATEGORY CODE
DOCUMENT-REPRESENTATION UNIT PRICE AMOUNT
identifies
STORAGE-LOCATION-MATERIAL-SAFETY-DATA-SHEET
STORAGE-LOCATION WAREHOUSE IDENTIFIER (FK)
STORAGE-LOCATION SECTION IDENTIFIER (FK)
STORAGE-LOCATION ROW IDENTIFIER (FK)
STORAGE-LOCATION SEGMENT IDENTIFIER (FK)
STORAGE-LOCATION LEVEL IDENTIFIER (FK)
STORAGE-LOCATION COMPARTMENT IDENTIFIER (FK)
STORAGE-LOCATION-MATERIAL-SAFETY-DATA-SHEET BALANCE CALENDAR DATE
MATERIAL-SAFETY-DATA-SHEET SOURCE CODE (FK)
MATERIAL-SAFETY-DATA-SHEET CHANGE CALENDAR DATE (FK)
FACILITY-USE EFFECTIVE DATE (FK)
FACILITY-USE STATUS CODE (FK)
FACILITY IDENTIFIER (FK)
FACILITY-CATEGORY CODE (FK)
DOCUMENT IDENTIFIER (FK)
FACILITY-BASIC-CATEGORY CODE (FK)
FACILITY-CLASS CODE (FK)
MEASURE-UNIT CODE (FK)
STORAGE-LOCATION-MATERIAL-SAFETY-DATA-SHEET ON HAND QUANTITY
DOCUMENT-REPRESENTATION PRODUCTION CATEGORY CODE
BATCH-PRODUCTION-DOCUMENT-REPRESENTATION
DOCUMENT IDENTIFIER (FK)
DOCUMENT-REPRESENTATION SERIAL IDENTIFIER (FK)
BATCH-PRODUCTION-DOCUMENT-REPRESENTATION COUNT QUANTITY
may be substituted by
may substitute for
MATERIAL-SAFETY-DATA-SHEET-ASSOCIATION
ALTERNATE.(MATERIAL-SAFETY-DATA-SHEET SOURCE CODE,DOCUMENT IDENTIFIER,MATERIAL-SAFETY-DATA-SHEET CHANGE CALENDAR DATE) (FK)
PRIMARY.(DOCUMENT IDENTIFIER,MATERIAL-SAFETY-DATA-SHEET SOURCE CODE,MATERIAL-SAFETY-DATA-SHEET CHANGE CALENDAR DATE) (FK)
1:1


is classified by
DOCUMENT-SECURITY-CLASSIFICATION
DOCUMENT-SECURITY-CLASSIFICATION EFFECTIVE CALENDAR DATE
DOCUMENT IDENTIFIER (FK)
SECURITY-CLASSIFICATION CODE (FK)
DOCUMENT-SECURITY-CLASSIFICATION EXPLANATION TEXT
DOCUMENT-SECURITY-CLASSIFICATION REASON CODE
identifies
DOCUMENT-IDENTIFICATION
DOCUMENT-IDENTIFICATION TYPE CODE
DOCUMENT IDENTIFIER (FK)
DOCUMENT-IDENTIFICATION ASSIGNED IDENTIFIER
requires
DOCUMENT-SECURITY-CLASSIFICATION-MARKING
DOCUMENT-SECURITY-CLASSIFICATION-MARKING ACRONYM NAME
DOCUMENT IDENTIFIER (FK)
DOCUMENT-SECURITY-CLASSIFICATION EFFECTIVE CALENDAR DATE (FK)
SECURITY-CLASSIFICATION CODE
is specified by
ORGANIZATION-DOCUMENT
ORGANIZATION-DOCUMENT BEGIN CALENDAR DATE
DOCUMENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
ORGANIZATION-DOCUMENT END CALENDAR DATE
ORGANIZATION-DOCUMENT ROLE CODE
TOP-SECRET-DOCUMENT-SECURITY-CLASSIFICATION
DOCUMENT IDENTIFIER (FK)
DOCUMENT-SECURITY-CLASSIFICATION EFFECTIVE CALENDAR DATE (FK)
specifies
GUIDANCE-DOCUMENT
GUIDANCE IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
includes
SENSITIVE-COMPARTMENTED-INFORMATION-TYPE
SENSITIVE-COMPARTMENTED-INFORMATION-TYPE CODE
DOCUMENT-REPRESENTATION DESIGNATION CODE
specifies level of
RECORD-REPRESENTATION
DOCUMENT-REPRESENTATION SERIAL IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
RECORD IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
SENSITIVE-COMPARTMENTED-INFORMATION
SENSITIVE-COMPARTMENTED-INFORMATION CLASSIFICATION CALENDAR DATE
DOCUMENT IDENTIFIER (FK)
DOCUMENT-SECURITY-CLASSIFICATION EFFECTIVE CALENDAR DATE (FK)
SENSITIVE-COMPARTMENTED-INFORMATION-TYPE CODE (FK)

# DO-02

DOD DATA MODEL
DO-02
30 NOVEMBER 1998

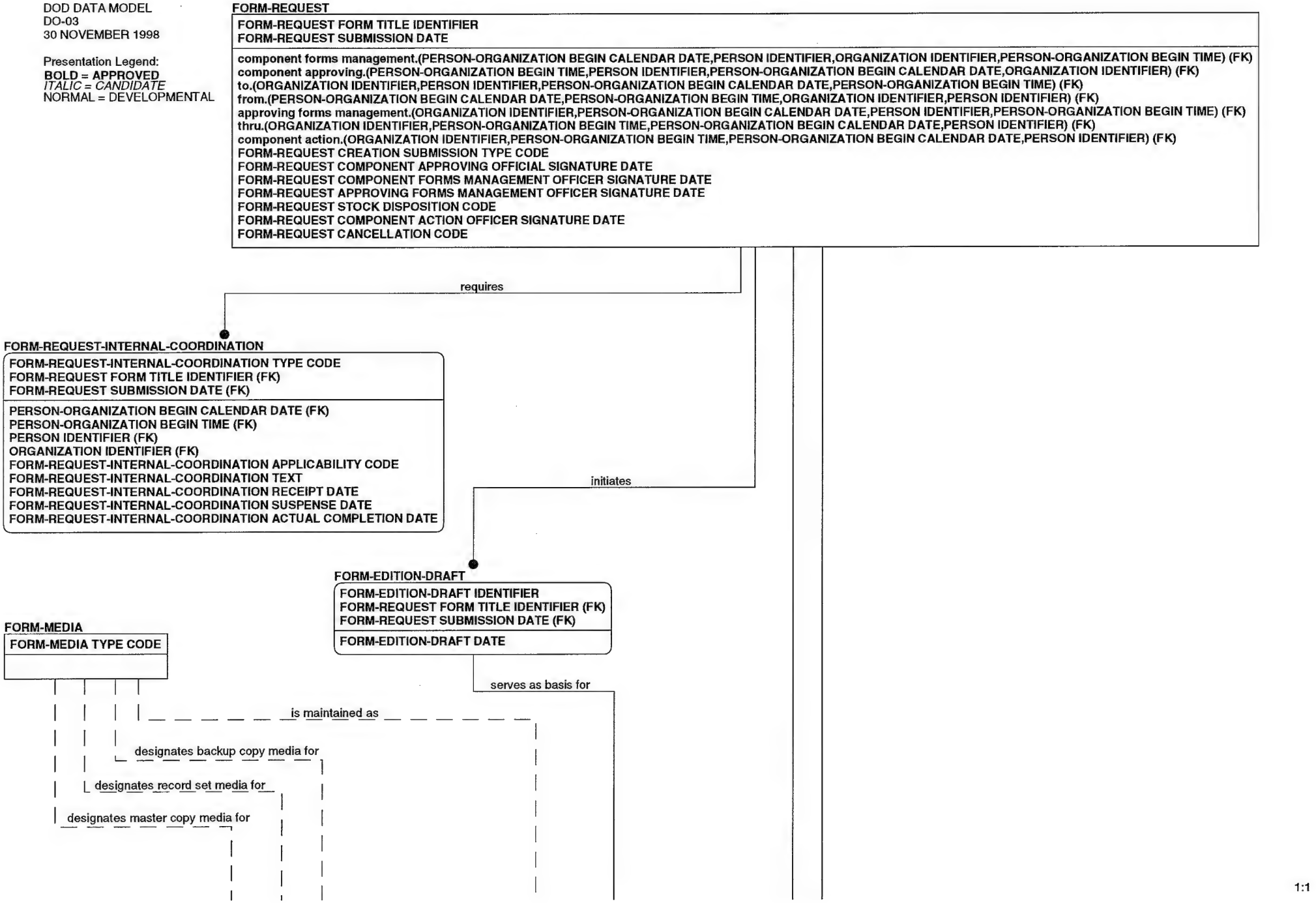
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



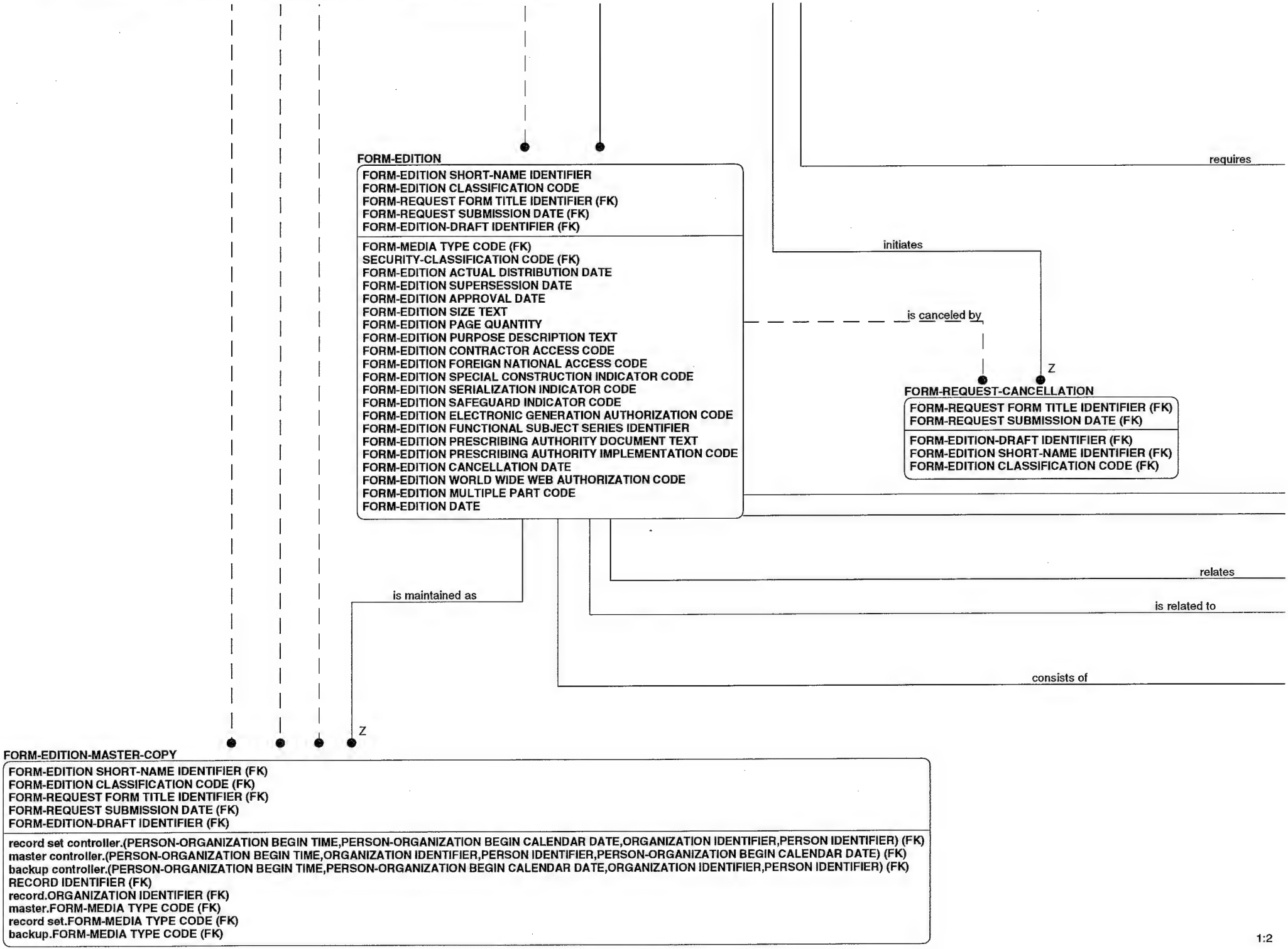
# DO-03

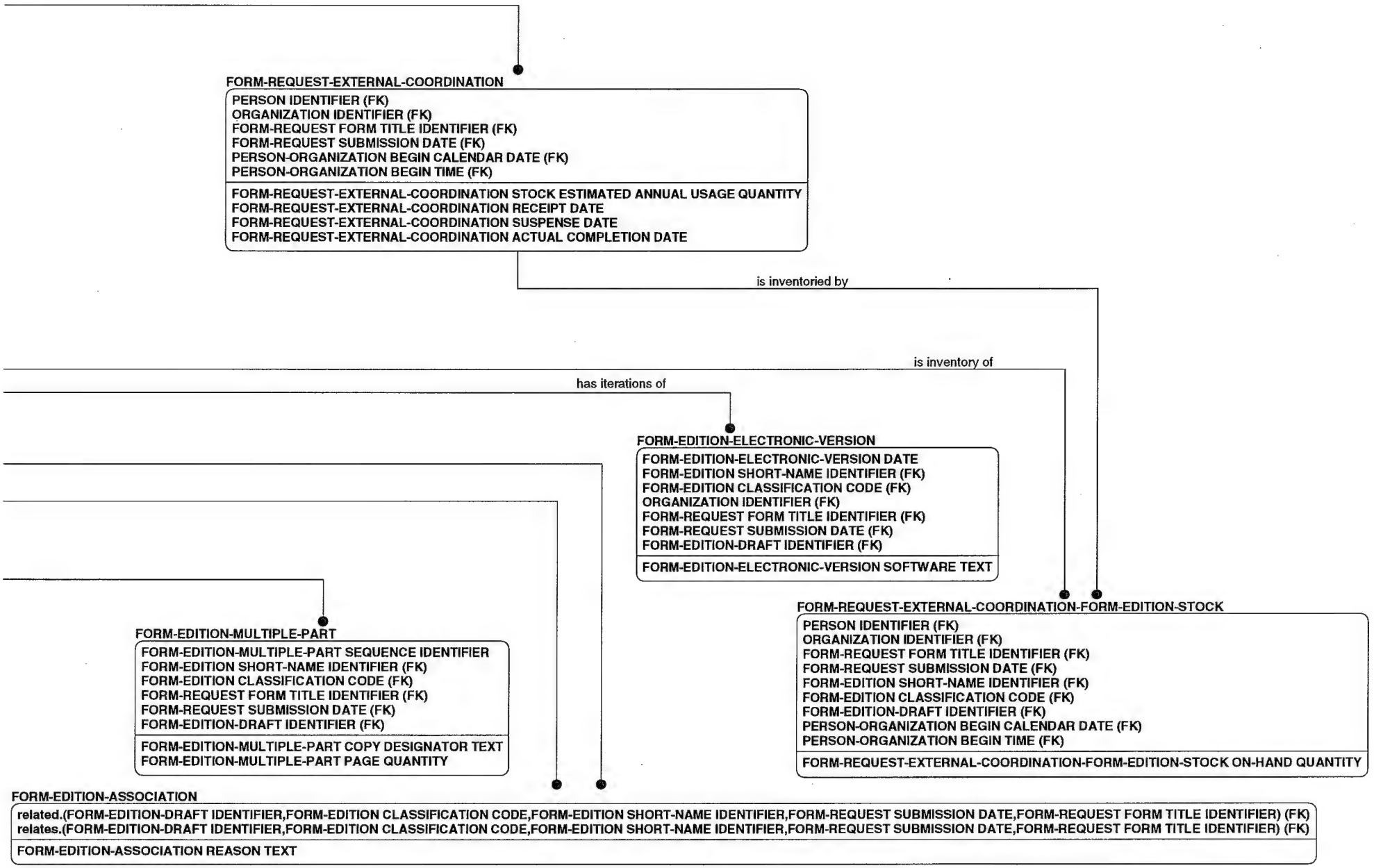
DOD DATA MODEL
DO-03
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

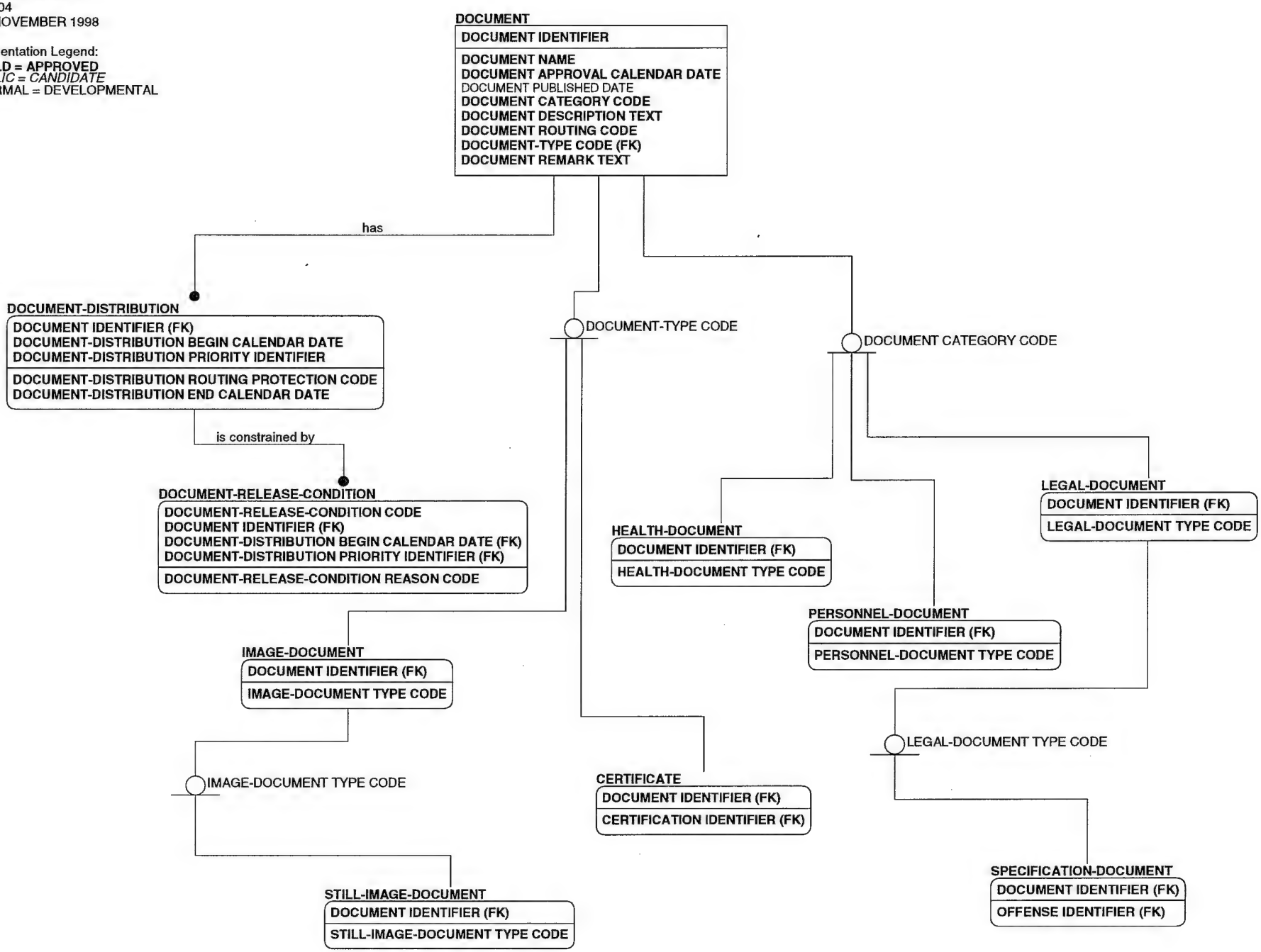

FORM-EDITION
FORM-EDITION SHORT-NAME IDENTIFIER
FORM-EDITION CLASSIFICATION CODE
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
FORM-MEDIA TYPE CODE (FK)
SECURITY-CLASSIFICATION CODE (FK)
FORM-EDITION ACTUAL DISTRIBUTION DATE
FORM-EDITION SUPERSESSION DATE
FORM-EDITION APPROVAL DATE
FORM-EDITION SIZE TEXT
FORM-EDITION PAGE QUANTITY
FORM-EDITION PURPOSE DESCRIPTION TEXT
FORM-EDITION CONTRACTOR ACCESS CODE
FORM-EDITION FOREIGN NATIONAL ACCESS CODE
FORM-EDITION SPECIAL CONSTRUCTION INDICATOR CODE
FORM-EDITION SERIALIZATION INDICATOR CODE
FORM-EDITION SAFEGUARD INDICATOR CODE
FORM-EDITION ELECTRONIC GENERATION AUTHORIZATION CODE
FORM-EDITION FUNCTIONAL SUBJECT SERIES IDENTIFIER
FORM-EDITION PRESCRIBING AUTHORITY DOCUMENT TEXT
FORM-EDITION PRESCRIBING AUTHORITY IMPLEMENTATION CODE
FORM-EDITION CANCELLATION DATE
FORM-EDITION WORLD WIDE WEB AUTHORIZATION CODE
FORM-EDITION MULTIPLE PART CODE
FORM-EDITION DATE
requires
initiates
is canceled by
Z
FORM-REQUEST-CANCELLATION
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
FORM-EDITION SHORT-NAME IDENTIFIER (FK)
FORM-EDITION CLASSIFICATION CODE (FK)
relates
is related to
is maintained as
consists of
Z
FORM-EDITION-MASTER-COPY
FORM-EDITION SHORT-NAME IDENTIFIER (FK)
FORM-EDITION CLASSIFICATION CODE (FK)
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
record set controller.(PERSON-ORGANIZATION BEGIN TIME,PERSON-ORGANIZATION BEGIN CALENDAR DATE,ORGANIZATION IDENTIFIER,PERSON IDENTIFIER) (FK)
master controller.(PERSON-ORGANIZATION BEGIN TIME,ORGANIZATION IDENTIFIER,PERSON IDENTIFIER,PERSON-ORGANIZATION BEGIN CALENDAR DATE) (FK)
backup controller.(PERSON-ORGANIZATION BEGIN TIME,PERSON-ORGANIZATION BEGIN CALENDAR DATE,ORGANIZATION IDENTIFIER,PERSON IDENTIFIER) (FK)
RECORD IDENTIFIER (FK)
record.ORGANIZATION IDENTIFIER (FK)
master.FORM-MEDIA TYPE CODE (FK)
record set.FORM-MEDIA TYPE CODE (FK)
backup.FORM-MEDIA TYPE CODE (FK)
1:2


FORM-REQUEST-EXTERNAL-COORDINATION
PERSON IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
FORM-REQUEST-EXTERNAL-COORDINATION STOCK ESTIMATED ANNUAL USAGE QUANTITY
FORM-REQUEST-EXTERNAL-COORDINATION RECEIPT DATE
FORM-REQUEST-EXTERNAL-COORDINATION SUSPENSE DATE
FORM-REQUEST-EXTERNAL-COORDINATION ACTUAL COMPLETION DATE
is inventoried by
is inventory of
has iterations of
FORM-EDITION-ELECTRONIC-VERSION
FORM-EDITION-ELECTRONIC-VERSION DATE
FORM-EDITION SHORT-NAME IDENTIFIER (FK)
FORM-EDITION CLASSIFICATION CODE (FK)
ORGANIZATION IDENTIFIER (FK)
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
FORM-EDITION-ELECTRONIC-VERSION SOFTWARE TEXT
FORM-REQUEST-EXTERNAL-COORDINATION-FORM-EDITION-STOCK
PERSON IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION SHORT-NAME IDENTIFIER (FK)
FORM-EDITION CLASSIFICATION CODE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
PERSON-ORGANIZATION BEGIN CALENDAR DATE (FK)
PERSON-ORGANIZATION BEGIN TIME (FK)
FORM-REQUEST-EXTERNAL-COORDINATION-FORM-EDITION-STOCK ON-HAND QUANTITY
FORM-EDITION-MULTIPLE-PART
FORM-EDITION-MULTIPLE-PART SEQUENCE IDENTIFIER
FORM-EDITION SHORT-NAME IDENTIFIER (FK)
FORM-EDITION CLASSIFICATION CODE (FK)
FORM-REQUEST FORM TITLE IDENTIFIER (FK)
FORM-REQUEST SUBMISSION DATE (FK)
FORM-EDITION-DRAFT IDENTIFIER (FK)
FORM-EDITION-MULTIPLE-PART COPY DESIGNATOR TEXT
FORM-EDITION-MULTIPLE-PART PAGE QUANTITY
FORM-EDITION-ASSOCIATION
related.(FORM-EDITION-DRAFT IDENTIFIER,FORM-EDITION CLASSIFICATION CODE,FORM-EDITION SHORT-NAME IDENTIFIER,FORM-REQUEST SUBMISSION DATE,FORM-REQUEST FORM TITLE IDENTIFIER) (FK)
relates.(FORM-EDITION-DRAFT IDENTIFIER,FORM-EDITION CLASSIFICATION CODE,FORM-EDITION SHORT-NAME IDENTIFIER,FORM-REQUEST SUBMISSION DATE,FORM-REQUEST FORM TITLE IDENTIFIER) (FK)
FORM-EDITION-ASSOCIATION REASON TEXT

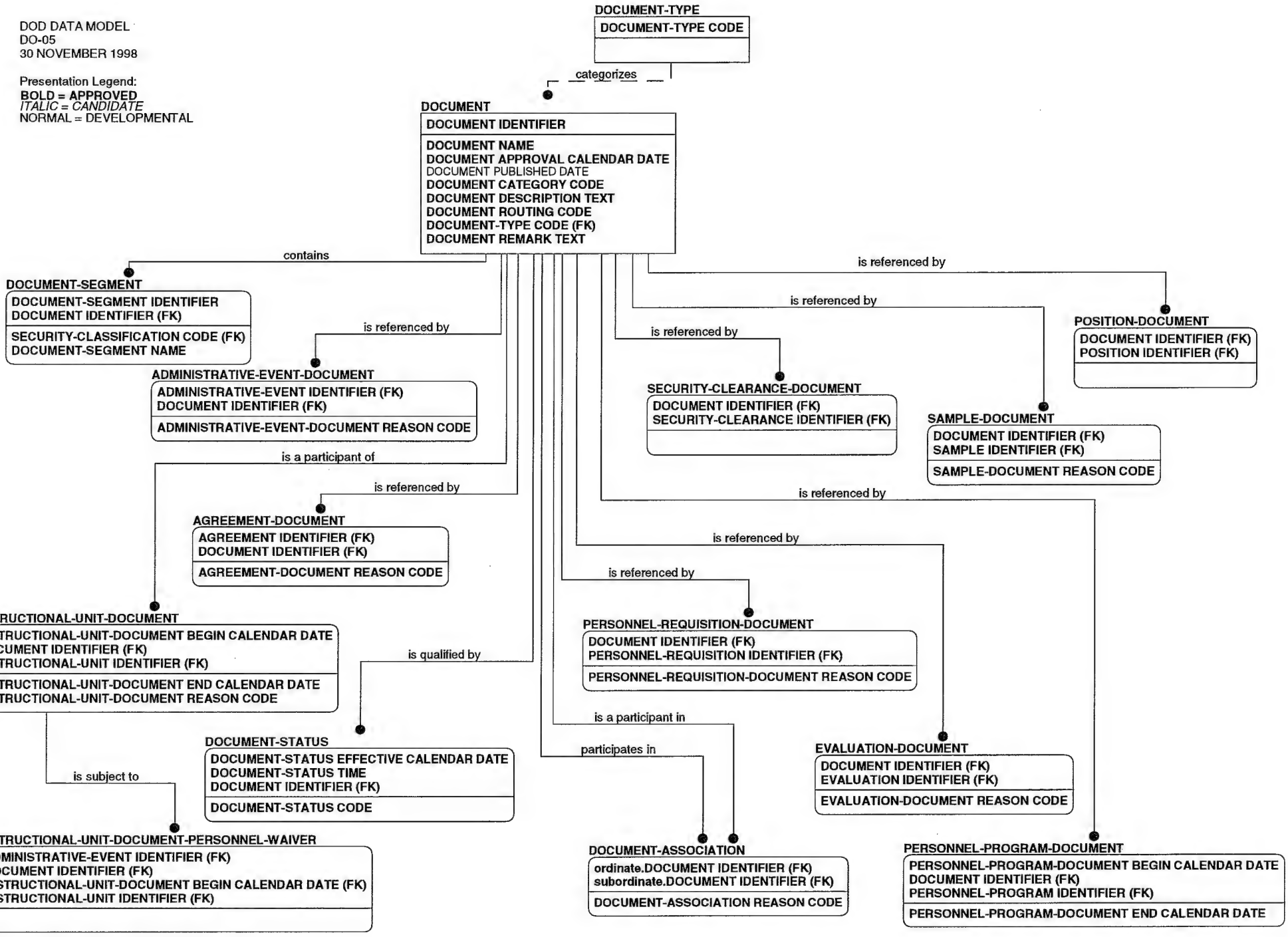
# DO-04

DOD DATA MODEL
DO-04
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



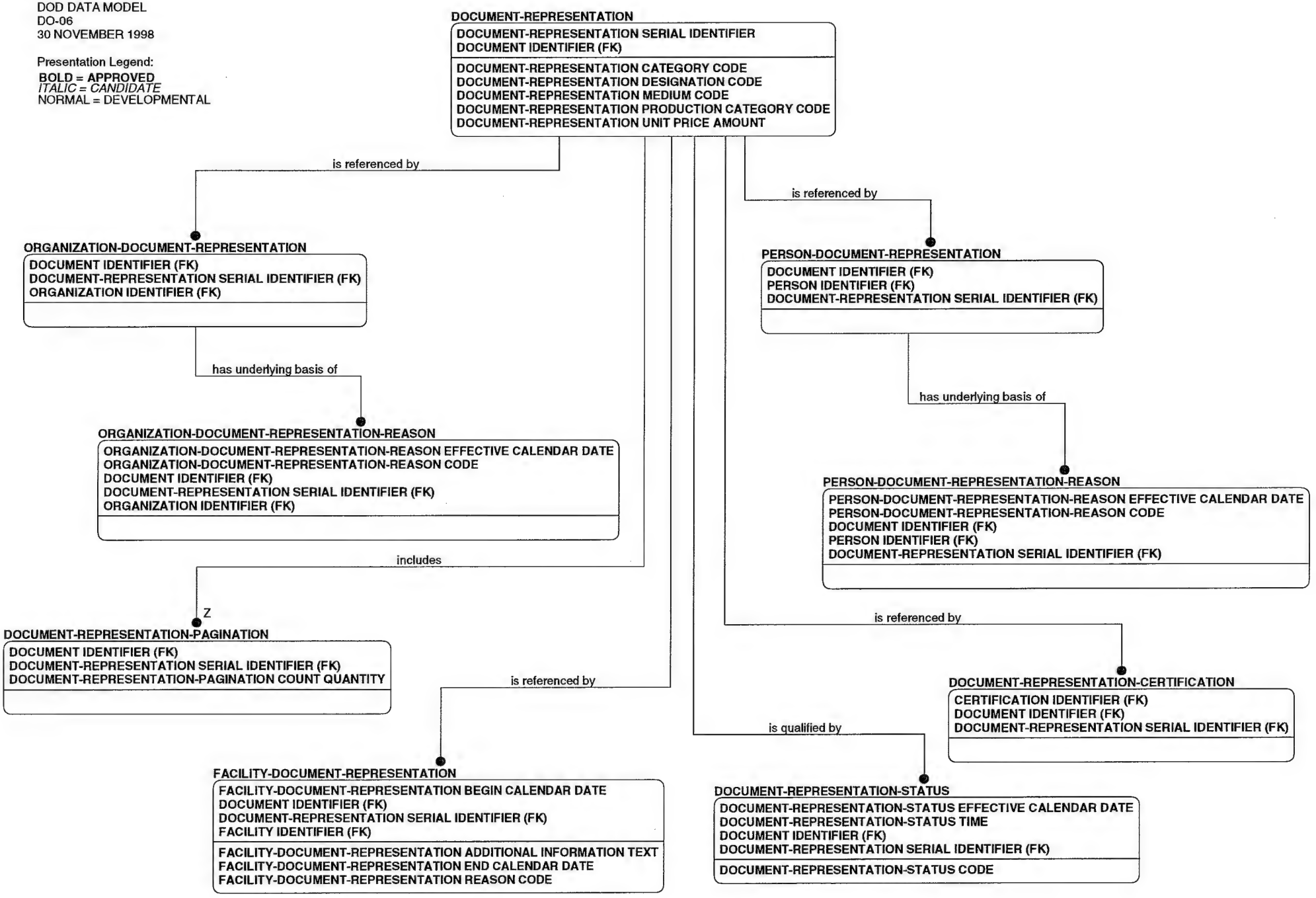
# DO-05


DOD DATA MODEL
DO-05
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
DOCUMENT-TYPE
DOCUMENT-TYPE CODE
categorizes
DOCUMENT
DOCUMENT IDENTIFIER
DOCUMENT NAME
DOCUMENT APPROVAL CALENDAR DATE
DOCUMENT PUBLISHED DATE
DOCUMENT CATEGORY CODE
DOCUMENT DESCRIPTION TEXT
DOCUMENT ROUTING CODE
DOCUMENT-TYPE CODE (FK)
DOCUMENT REMARK TEXT
contains
DOCUMENT-SEGMENT
DOCUMENT-SEGMENT IDENTIFIER
DOCUMENT IDENTIFIER (FK)
SECURITY-CLASSIFICATION CODE (FK)
DOCUMENT-SEGMENT NAME
is referenced by
ADMINISTRATIVE-EVENT-DOCUMENT
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
ADMINISTRATIVE-EVENT-DOCUMENT REASON CODE
is referenced by
SECURITY-CLEARANCE-DOCUMENT
DOCUMENT IDENTIFIER (FK)
SECURITY-CLEARANCE IDENTIFIER (FK)
is referenced by
POSITION-DOCUMENT
DOCUMENT IDENTIFIER (FK)
POSITION IDENTIFIER (FK)
is referenced by
SAMPLE-DOCUMENT
DOCUMENT IDENTIFIER (FK)
SAMPLE IDENTIFIER (FK)
SAMPLE-DOCUMENT REASON CODE
is a participant of
is referenced by
AGREEMENT-DOCUMENT
AGREEMENT IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
AGREEMENT-DOCUMENT REASON CODE
is referenced by
is referenced by
PERSONNEL-REQUISITION-DOCUMENT
DOCUMENT IDENTIFIER (FK)
PERSONNEL-REQUISITION IDENTIFIER (FK)
PERSONNEL-REQUISITION-DOCUMENT REASON CODE
is referenced by
EVALUATION-DOCUMENT
DOCUMENT IDENTIFIER (FK)
EVALUATION IDENTIFIER (FK)
EVALUATION-DOCUMENT REASON CODE
is referenced by
PERSONNEL-PROGRAM-DOCUMENT
PERSONNEL-PROGRAM-DOCUMENT BEGIN CALENDAR DATE
DOCUMENT IDENTIFIER (FK)
PERSONNEL-PROGRAM IDENTIFIER (FK)
PERSONNEL-PROGRAM-DOCUMENT END CALENDAR DATE
INSTRUCTIONAL-UNIT-DOCUMENT
INSTRUCTIONAL-UNIT-DOCUMENT BEGIN CALENDAR DATE
DOCUMENT IDENTIFIER (FK)
INSTRUCTIONAL-UNIT IDENTIFIER (FK)
INSTRUCTIONAL-UNIT-DOCUMENT END CALENDAR DATE
INSTRUCTIONAL-UNIT-DOCUMENT REASON CODE
is qualified by
DOCUMENT-STATUS
DOCUMENT-STATUS EFFECTIVE CALENDAR DATE
DOCUMENT-STATUS TIME
DOCUMENT IDENTIFIER (FK)
DOCUMENT-STATUS CODE
is subject to
INSTRUCTIONAL-UNIT-DOCUMENT-PERSONNEL-WAIVER
ADMINISTRATIVE-EVENT IDENTIFIER (FK)
DOCUMENT IDENTIFIER (FK)
INSTRUCTIONAL-UNIT-DOCUMENT BEGIN CALENDAR DATE (FK)
INSTRUCTIONAL-UNIT IDENTIFIER (FK)
is a participant in
participates in
DOCUMENT-ASSOCIATION
ordinate.DOCUMENT IDENTIFIER (FK)
subordinate.DOCUMENT IDENTIFIER (FK)
DOCUMENT-ASSOCIATION REASON CODE

# DO-06

DOD DATA MODEL
DO-06
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# Section 3.6

# Electromagnetic Environment

# Section 3.6 Electromagnetic Environment

Purpose: The ELECTROMAGNETIC ENVIRONMENT Subject Area View captures data requirements related to hardware, software, and simulations involving the transmission and capture of electromagnetic radiation.

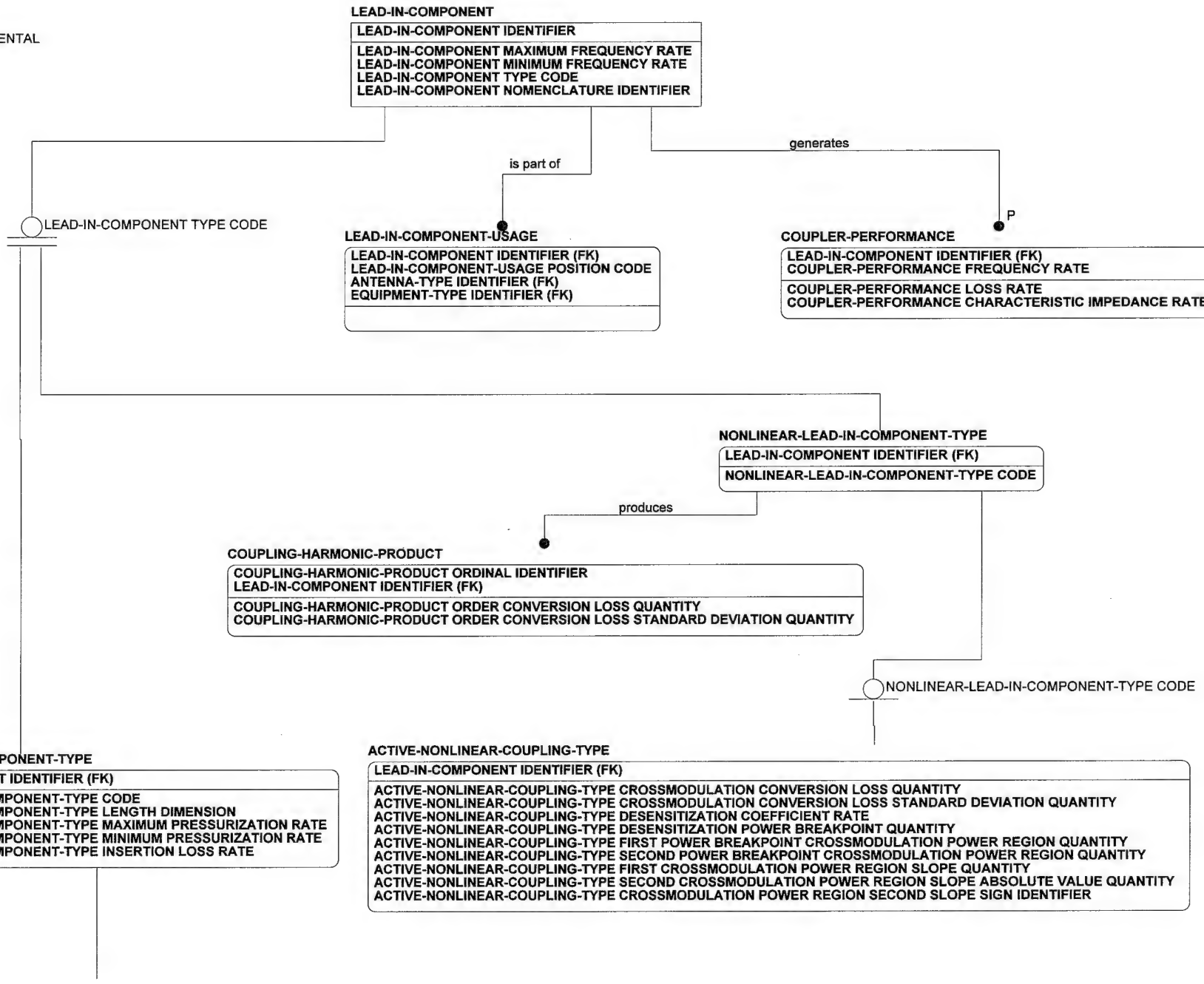
Definition: The Electromagnetic Environment Subject Area covers not only the characterization of all systems which emit and/or receive energy in the form of electromagnetic radiation for the purposes of performing defense-related functions, but the environmental effects upon such systems as well. The types of frequency-dependent devices involved include communications (both single-channel and multi-channel), radar, and, specialized forms of these types, such as television, navigational aids (NAVAIDS), identification friend or foe (IFF), sensors, ranging, fire control, telemetry, control systems, instrumentation, and radio frequency stimulation and simulation devices. The operation of frequency-dependent systems requires consideration of parameters relating to terrain, atmosphere, modulation techniques, energy levels, spurious and harmonic emissions, and noise levels.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

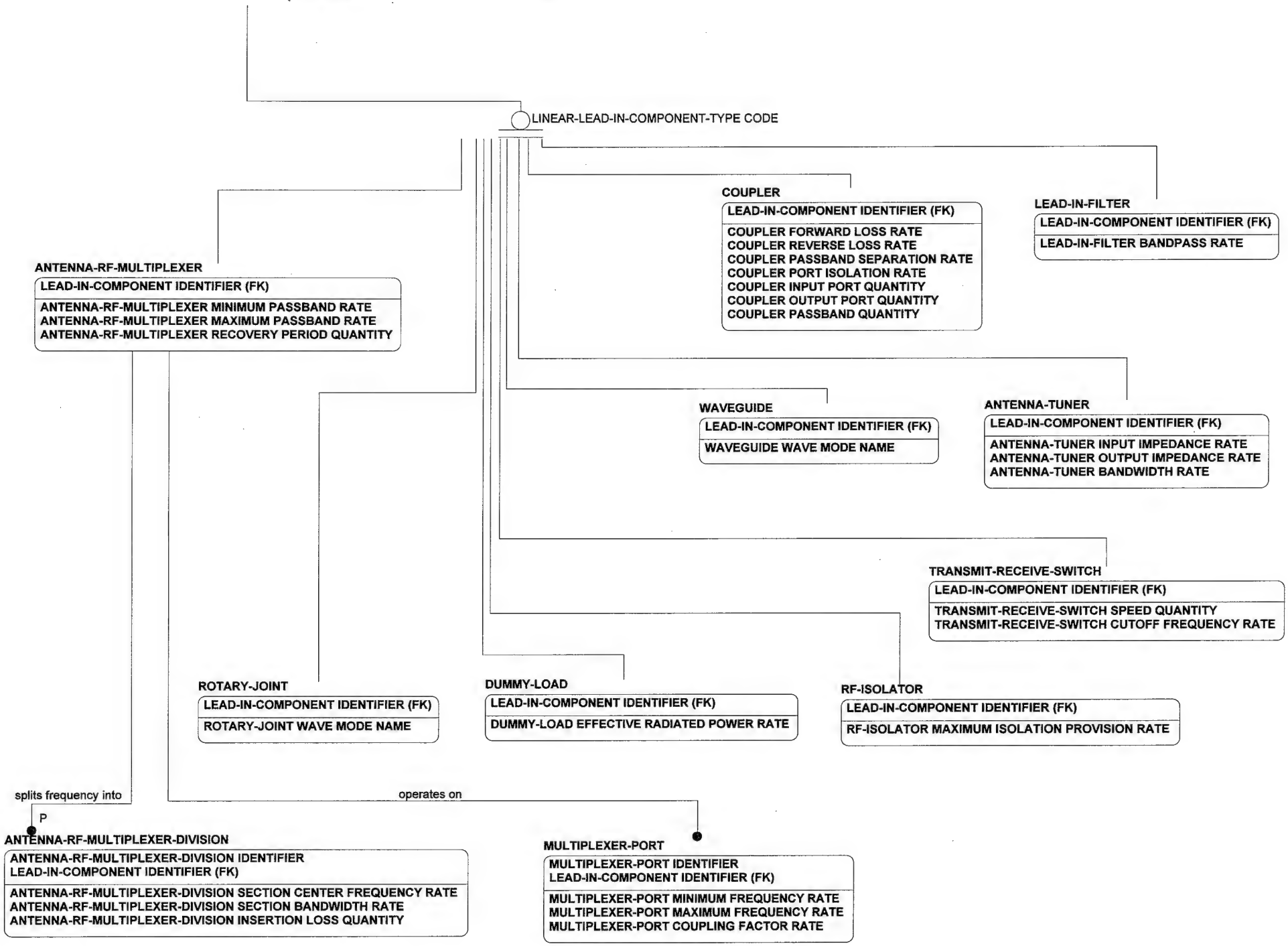
# EE-01

DOD DATA MODEL
EE-01
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

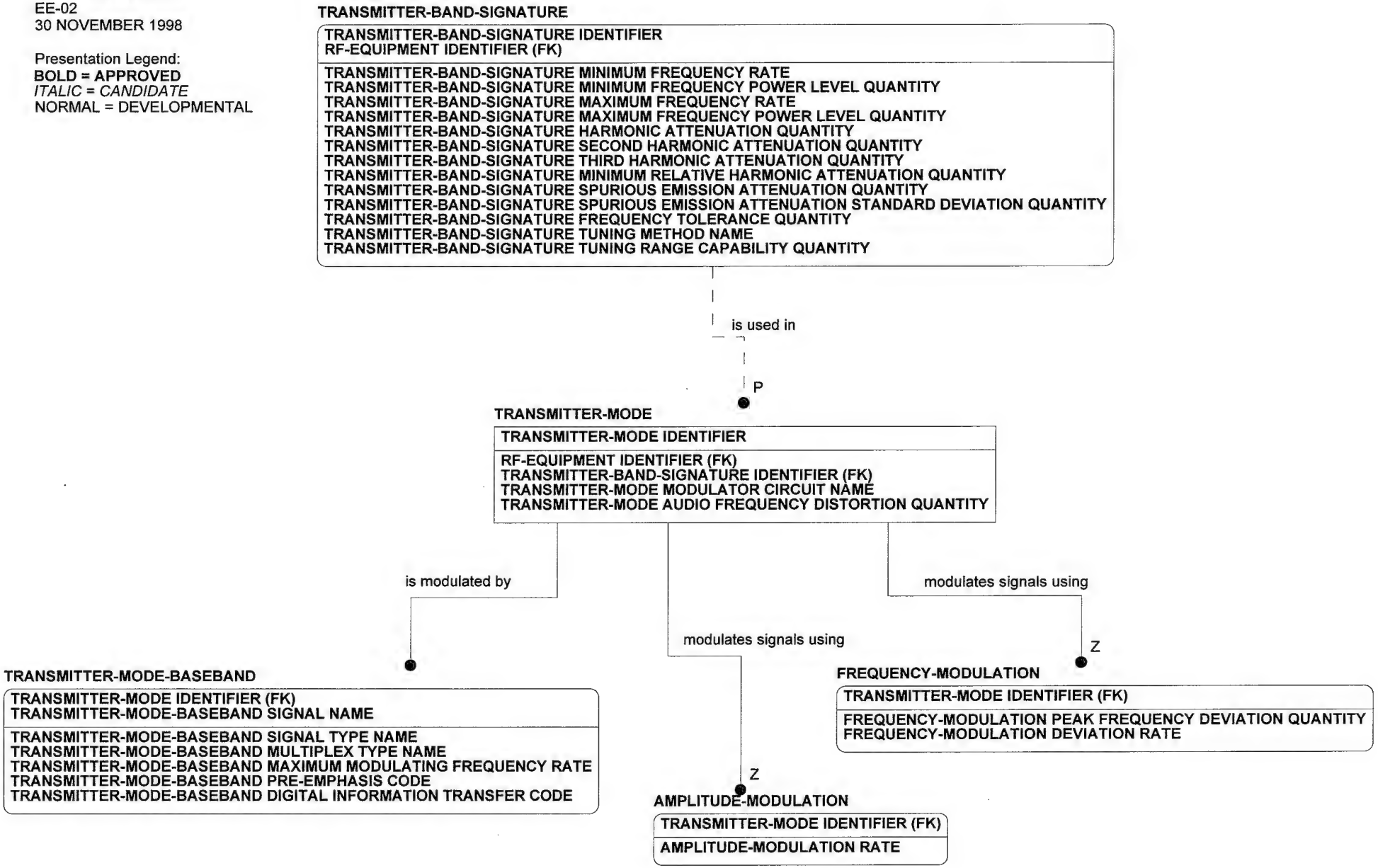

LINEAR-LEAD-IN-COMPONENT-TYPE CODE
ANTENNA-RF-MULTIPLEXER
LEAD-IN-COMPONENT IDENTIFIER (FK)
ANTENNA-RF-MULTIPLEXER MINIMUM PASSBAND RATE
ANTENNA-RF-MULTIPLEXER MAXIMUM PASSBAND RATE
ANTENNA-RF-MULTIPLEXER RECOVERY PERIOD QUANTITY
COUPLER
LEAD-IN-COMPONENT IDENTIFIER (FK)
COUPLER FORWARD LOSS RATE
COUPLER REVERSE LOSS RATE
COUPLER PASSBAND SEPARATION RATE
COUPLER PORT ISOLATION RATE
COUPLER INPUT PORT QUANTITY
COUPLER OUTPUT PORT QUANTITY
COUPLER PASSBAND QUANTITY
LEAD-IN-FILTER
LEAD-IN-COMPONENT IDENTIFIER (FK)
LEAD-IN-FILTER BANDPASS RATE
WAVEGUIDE
LEAD-IN-COMPONENT IDENTIFIER (FK)
WAVEGUIDE WAVE MODE NAME
ANTENNA-TUNER
LEAD-IN-COMPONENT IDENTIFIER (FK)
ANTENNA-TUNER INPUT IMPEDANCE RATE
ANTENNA-TUNER OUTPUT IMPEDANCE RATE
ANTENNA-TUNER BANDWIDTH RATE
TRANSMIT-RECEIVE-SWITCH
LEAD-IN-COMPONENT IDENTIFIER (FK)
TRANSMIT-RECEIVE-SWITCH SPEED QUANTITY
TRANSMIT-RECEIVE-SWITCH CUTOFF FREQUENCY RATE
ROTARY-JOINT
LEAD-IN-COMPONENT IDENTIFIER (FK)
ROTARY-JOINT WAVE MODE NAME
DUMMY-LOAD
LEAD-IN-COMPONENT IDENTIFIER (FK)
DUMMY-LOAD EFFECTIVE RADIATED POWER RATE
RF-ISOLATOR
LEAD-IN-COMPONENT IDENTIFIER (FK)
RF-ISOLATOR MAXIMUM ISOLATION PROVISION RATE
splits frequency into
P
operates on
ANTENNA-RF-MULTIPLEXER-DIVISION
ANTENNA-RF-MULTIPLEXER-DIVISION IDENTIFIER
LEAD-IN-COMPONENT IDENTIFIER (FK)
ANTENNA-RF-MULTIPLEXER-DIVISION SECTION CENTER FREQUENCY RATE
ANTENNA-RF-MULTIPLEXER-DIVISION SECTION BANDWIDTH RATE
ANTENNA-RF-MULTIPLEXER-DIVISION INSERTION LOSS QUANTITY
MULTIPLEXER-PORT
MULTIPLEXER-PORT IDENTIFIER
LEAD-IN-COMPONENT IDENTIFIER (FK)
MULTIPLEXER-PORT MINIMUM FREQUENCY RATE
MULTIPLEXER-PORT MAXIMUM FREQUENCY RATE
MULTIPLEXER-PORT COUPLING FACTOR RATE

1:2

EE-02

DOD DATA MODEL
EE-02
30 NOVEMBER 1998

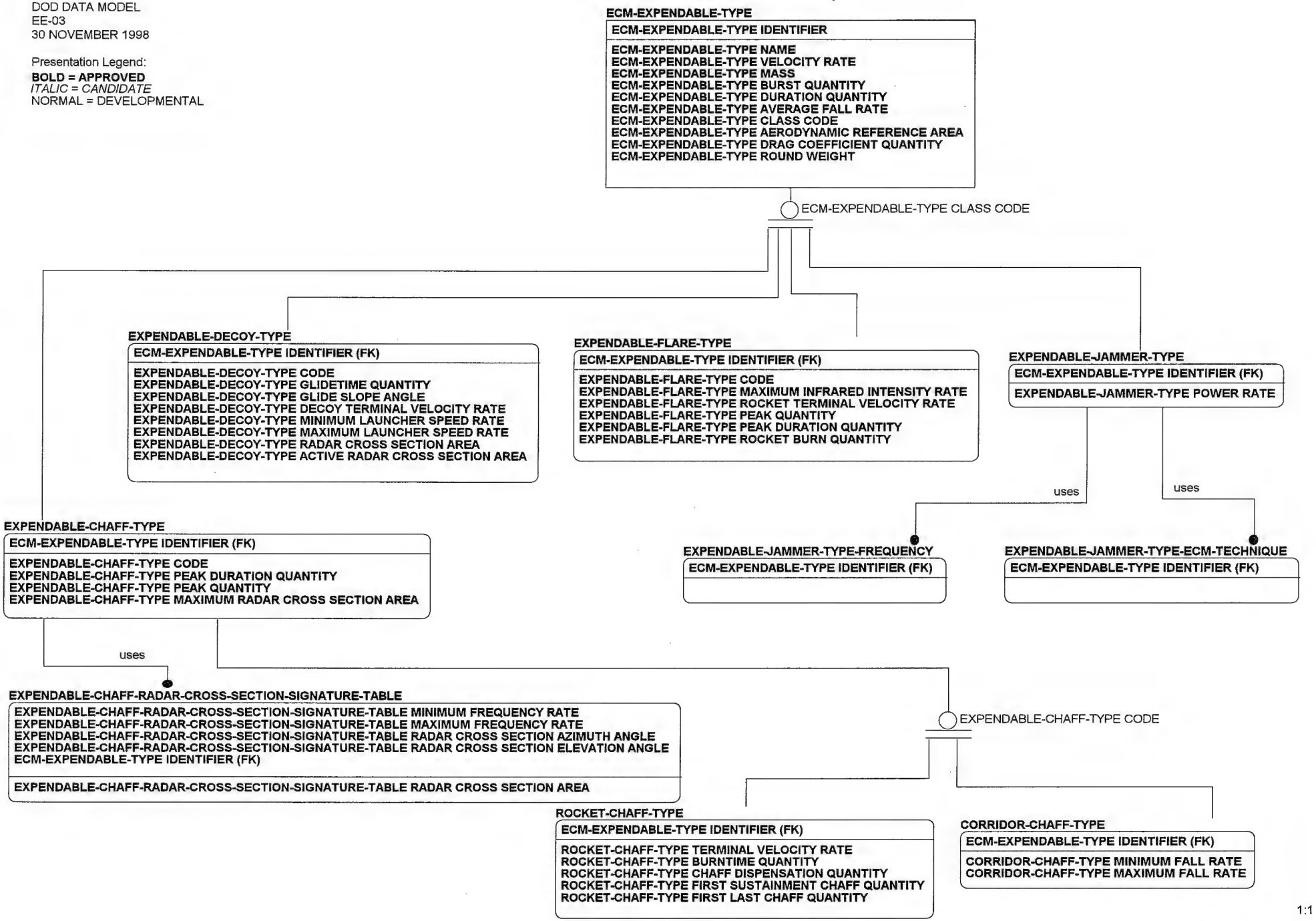
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EE-03

DOD DATA MODEL
EE-03
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

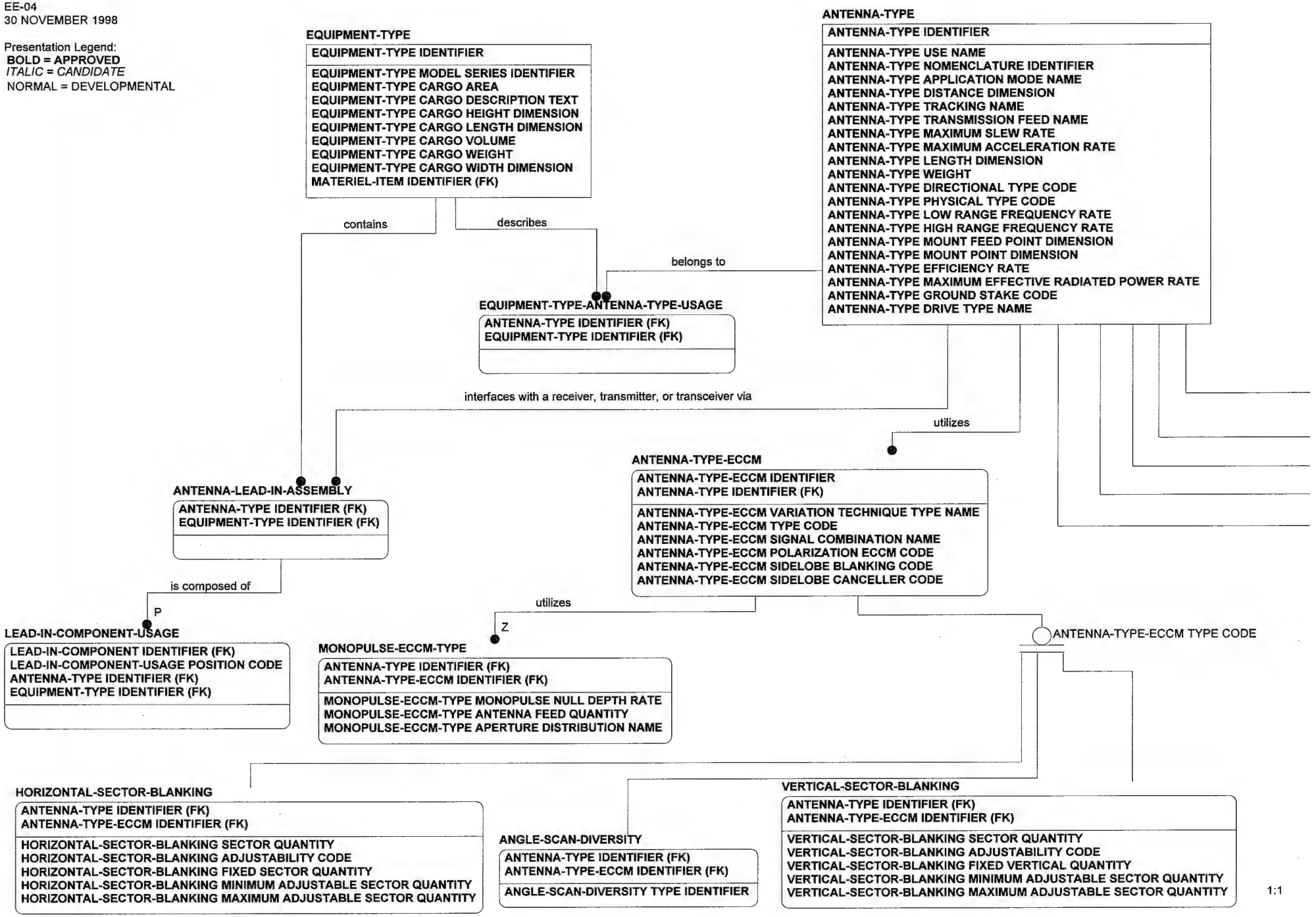


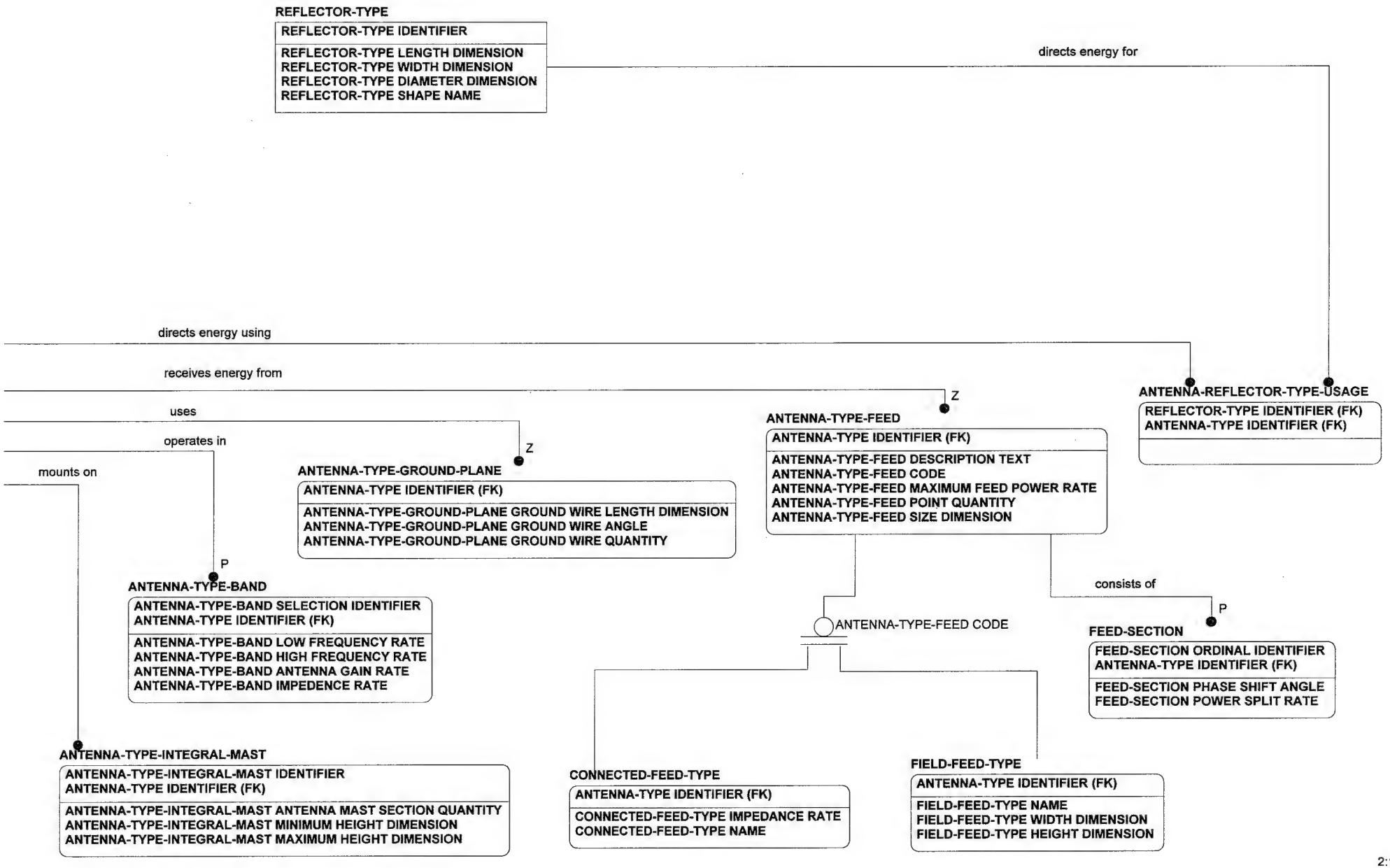

1:1

# EE-04

DOD DATA MODEL
EE-04
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



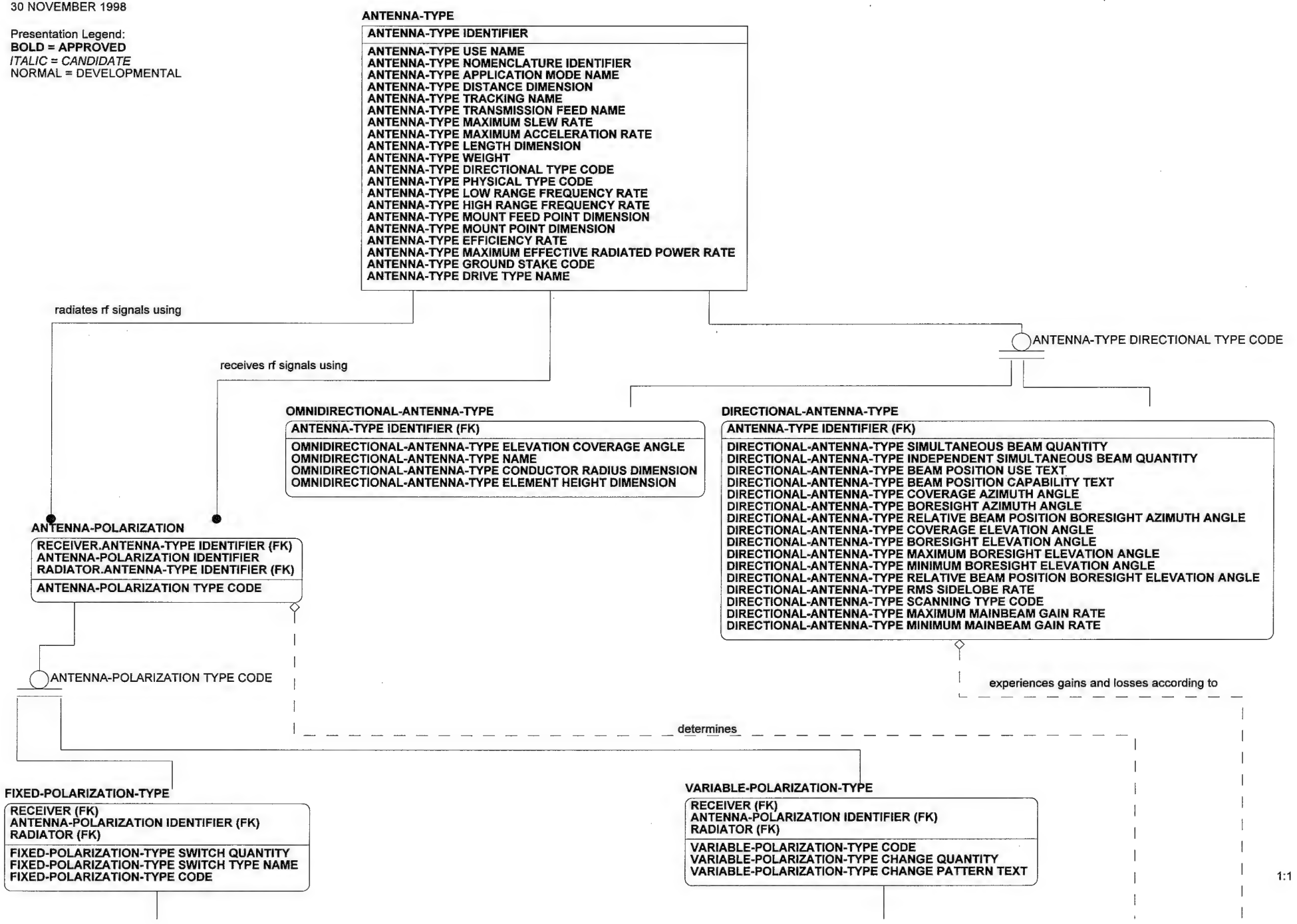

REFLECTOR-TYPE
REFLECTOR-TYPE IDENTIFIER
REFLECTOR-TYPE LENGTH DIMENSION
REFLECTOR-TYPE WIDTH DIMENSION
REFLECTOR-TYPE DIAMETER DIMENSION
REFLECTOR-TYPE SHAPE NAME
directs energy for
directs energy using
receives energy from
uses
operates in
mounts on
Z
Z
P
P
ANTENNA-REFLECTOR-TYPE-USAGE
REFLECTOR-TYPE IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-FEED
ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-FEED DESCRIPTION TEXT
ANTENNA-TYPE-FEED CODE
ANTENNA-TYPE-FEED MAXIMUM FEED POWER RATE
ANTENNA-TYPE-FEED POINT QUANTITY
ANTENNA-TYPE-FEED SIZE DIMENSION
ANTENNA-TYPE-GROUND-PLANE
ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-GROUND-PLANE GROUND WIRE LENGTH DIMENSION
ANTENNA-TYPE-GROUND-PLANE GROUND WIRE ANGLE
ANTENNA-TYPE-GROUND-PLANE GROUND WIRE QUANTITY
ANTENNA-TYPE-BAND
ANTENNA-TYPE-BAND SELECTION IDENTIFIER
ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-BAND LOW FREQUENCY RATE
ANTENNA-TYPE-BAND HIGH FREQUENCY RATE
ANTENNA-TYPE-BAND ANTENNA GAIN RATE
ANTENNA-TYPE-BAND IMPEDENCE RATE
consists of
ANTENNA-TYPE-FEED CODE
FEED-SECTION
FEED-SECTION ORDINAL IDENTIFIER
ANTENNA-TYPE IDENTIFIER (FK)
FEED-SECTION PHASE SHIFT ANGLE
FEED-SECTION POWER SPLIT RATE
ANTENNA-TYPE-INTEGRAL-MAST
ANTENNA-TYPE-INTEGRAL-MAST IDENTIFIER
ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-INTEGRAL-MAST ANTENNA MAST SECTION QUANTITY
ANTENNA-TYPE-INTEGRAL-MAST MINIMUM HEIGHT DIMENSION
ANTENNA-TYPE-INTEGRAL-MAST MAXIMUM HEIGHT DIMENSION
CONNECTED-FEED-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
CONNECTED-FEED-TYPE IMPEDANCE RATE
CONNECTED-FEED-TYPE NAME
FIELD-FEED-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
FIELD-FEED-TYPE NAME
FIELD-FEED-TYPE WIDTH DIMENSION
FIELD-FEED-TYPE HEIGHT DIMENSION

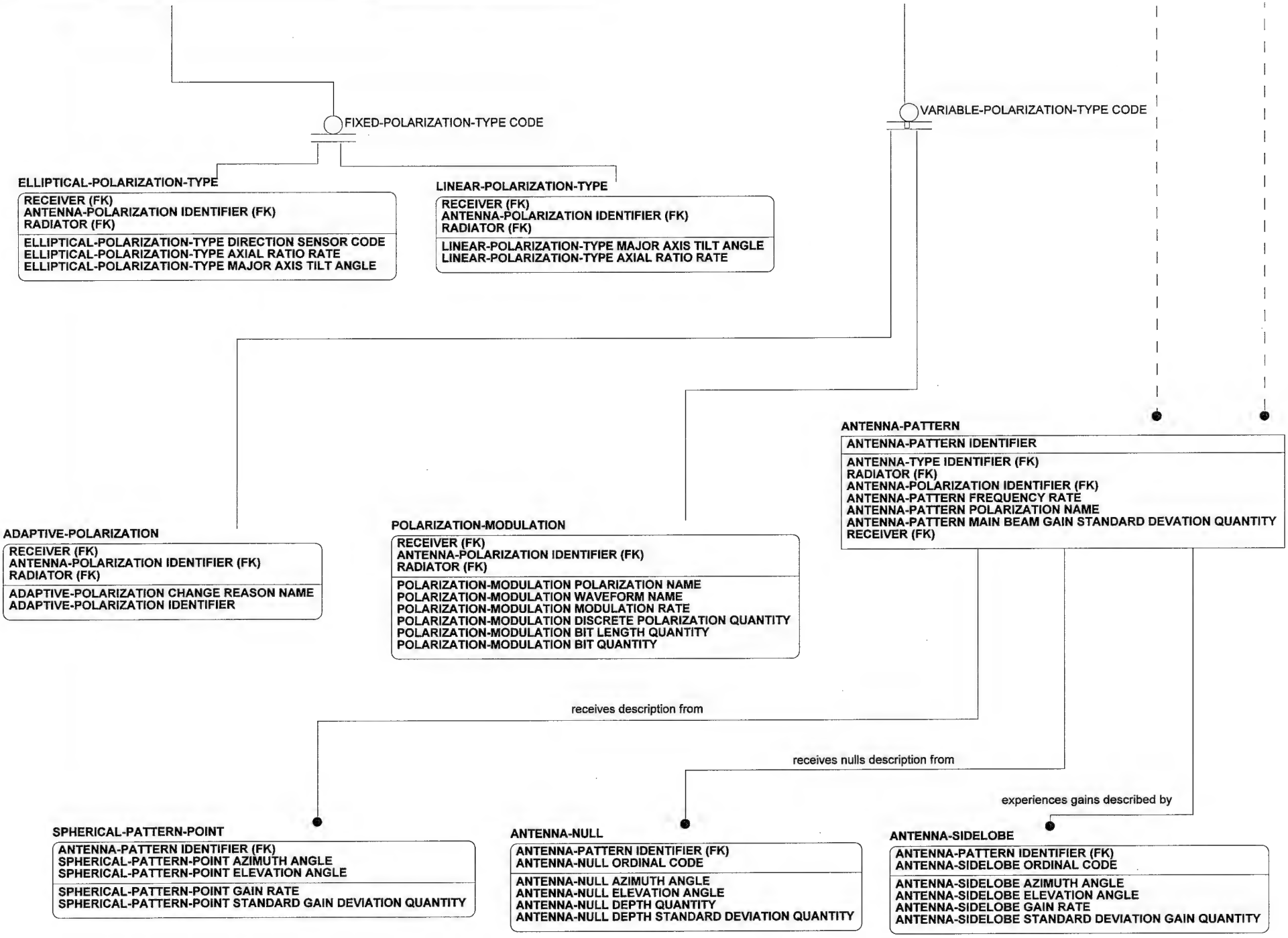
2:1

# EE-05

DOD DATA MODEL
EE-05
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



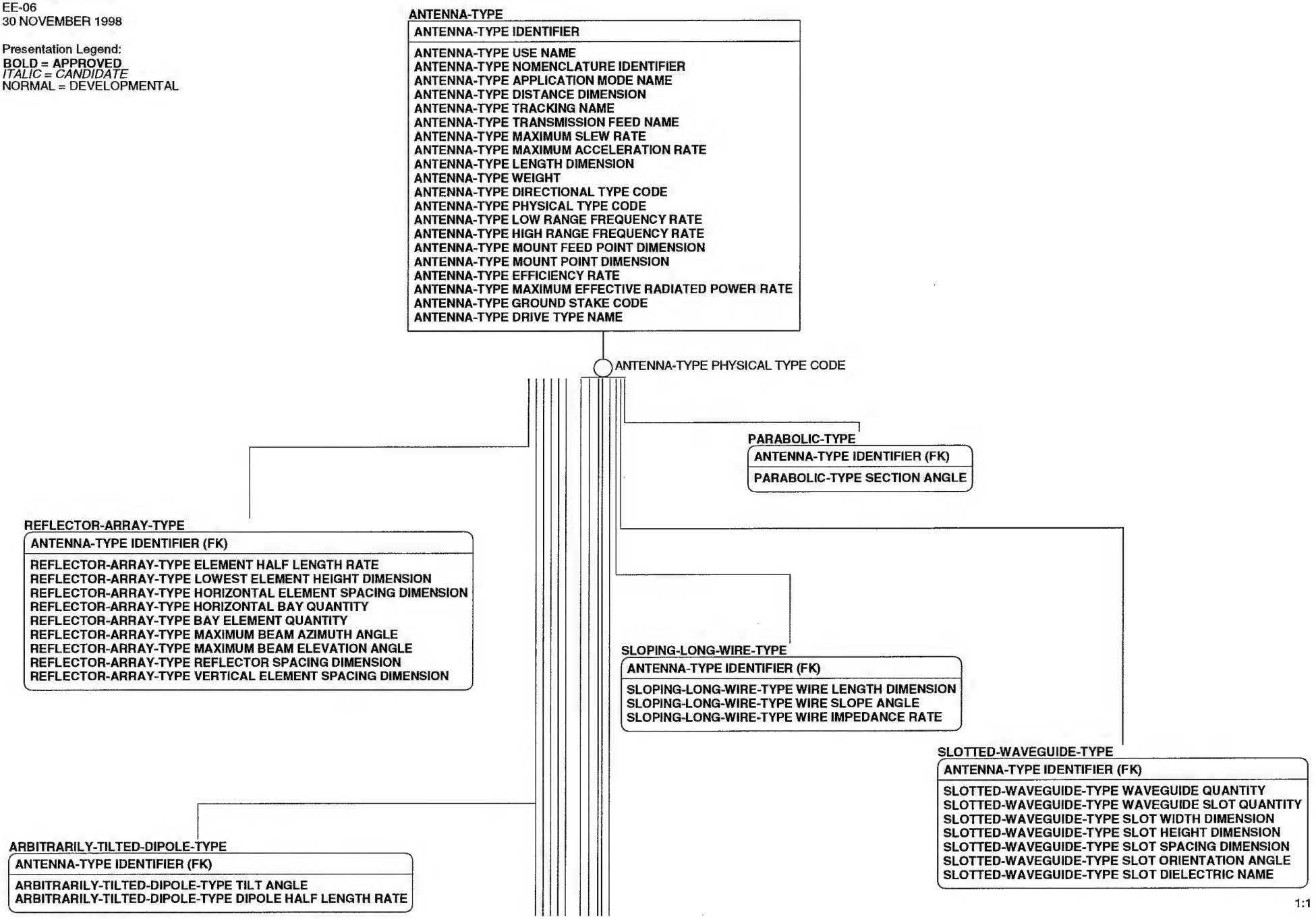

FIXED-POLARIZATION-TYPE CODE
VARIABLE-POLARIZATION-TYPE CODE
ELLIPTICAL-POLARIZATION-TYPE
RECEIVER (FK)
ANTENNA-POLARIZATION IDENTIFIER (FK)
RADIATOR (FK)
ELLIPTICAL-POLARIZATION-TYPE DIRECTION SENSOR CODE
ELLIPTICAL-POLARIZATION-TYPE AXIAL RATIO RATE
ELLIPTICAL-POLARIZATION-TYPE MAJOR AXIS TILT ANGLE
LINEAR-POLARIZATION-TYPE
RECEIVER (FK)
ANTENNA-POLARIZATION IDENTIFIER (FK)
RADIATOR (FK)
LINEAR-POLARIZATION-TYPE MAJOR AXIS TILT ANGLE
LINEAR-POLARIZATION-TYPE AXIAL RATIO RATE
ANTENNA-PATTERN
ANTENNA-PATTERN IDENTIFIER
ANTENNA-TYPE IDENTIFIER (FK)
RADIATOR (FK)
ANTENNA-POLARIZATION IDENTIFIER (FK)
ANTENNA-PATTERN FREQUENCY RATE
ANTENNA-PATTERN POLARIZATION NAME
ANTENNA-PATTERN MAIN BEAM GAIN STANDARD DEVATION QUANTITY
RECEIVER (FK)
ADAPTIVE-POLARIZATION
RECEIVER (FK)
ANTENNA-POLARIZATION IDENTIFIER (FK)
RADIATOR (FK)
ADAPTIVE-POLARIZATION CHANGE REASON NAME
ADAPTIVE-POLARIZATION IDENTIFIER
POLARIZATION-MODULATION
RECEIVER (FK)
ANTENNA-POLARIZATION IDENTIFIER (FK)
RADIATOR (FK)
POLARIZATION-MODULATION POLARIZATION NAME
POLARIZATION-MODULATION WAVEFORM NAME
POLARIZATION-MODULATION MODULATION RATE
POLARIZATION-MODULATION DISCRETE POLARIZATION QUANTITY
POLARIZATION-MODULATION BIT LENGTH QUANTITY
POLARIZATION-MODULATION BIT QUANTITY
receives description from
receives nulls description from
experiences gains described by
SPHERICAL-PATTERN-POINT
ANTENNA-PATTERN IDENTIFIER (FK)
SPHERICAL-PATTERN-POINT AZIMUTH ANGLE
SPHERICAL-PATTERN-POINT ELEVATION ANGLE
SPHERICAL-PATTERN-POINT GAIN RATE
SPHERICAL-PATTERN-POINT STANDARD GAIN DEVIATION QUANTITY
ANTENNA-NULL
ANTENNA-PATTERN IDENTIFIER (FK)
ANTENNA-NULL ORDINAL CODE
ANTENNA-NULL AZIMUTH ANGLE
ANTENNA-NULL ELEVATION ANGLE
ANTENNA-NULL DEPTH QUANTITY
ANTENNA-NULL DEPTH STANDARD DEVIATION QUANTITY
ANTENNA-SIDELOBE
ANTENNA-PATTERN IDENTIFIER (FK)
ANTENNA-SIDELOBE ORDINAL CODE
ANTENNA-SIDELOBE AZIMUTH ANGLE
ANTENNA-SIDELOBE ELEVATION ANGLE
ANTENNA-SIDELOBE GAIN RATE
ANTENNA-SIDELOBE STANDARD DEVIATION GAIN QUANTITY

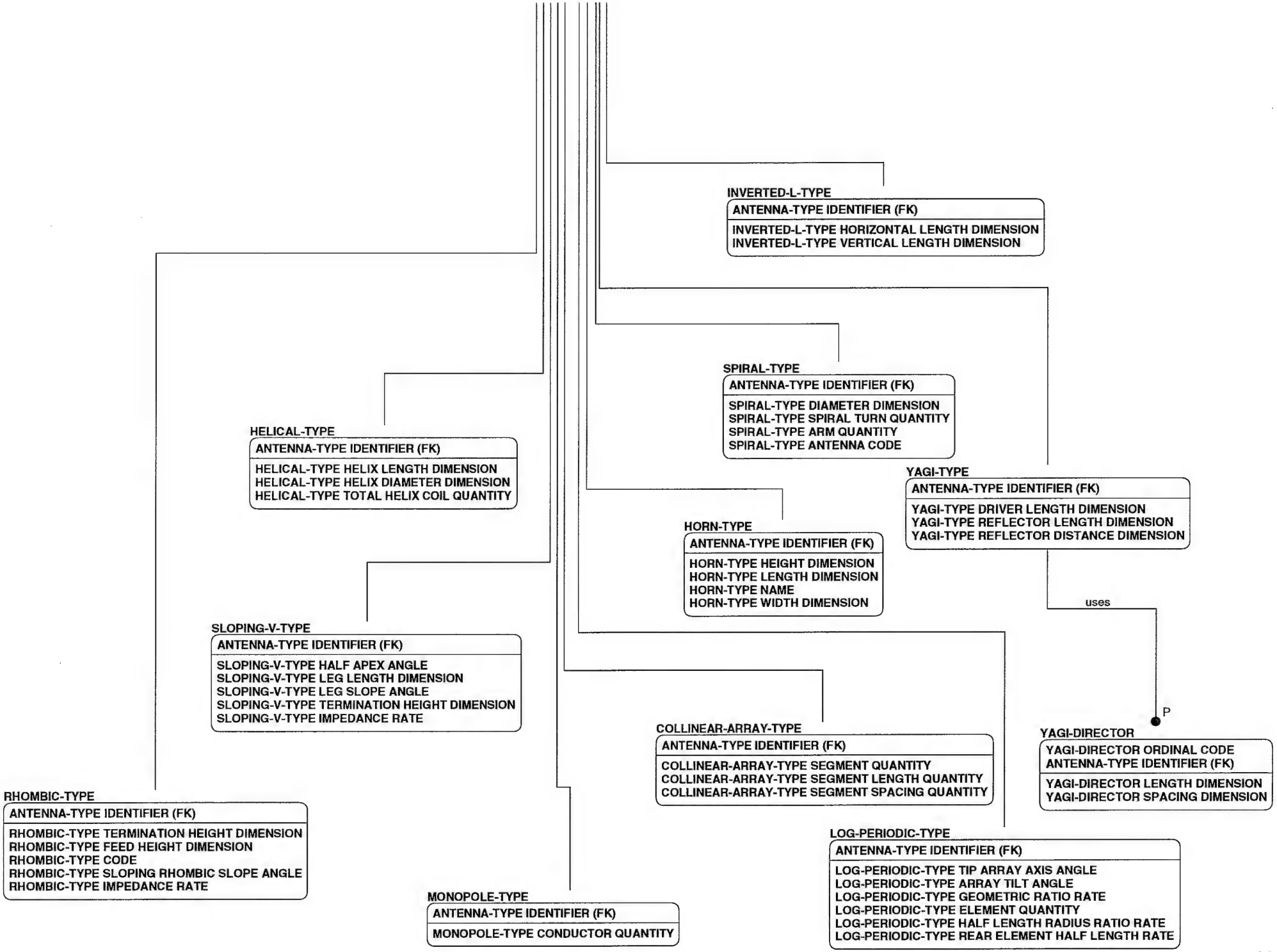
1:2

# EE-06

DOD DATA MODEL
EE-06
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



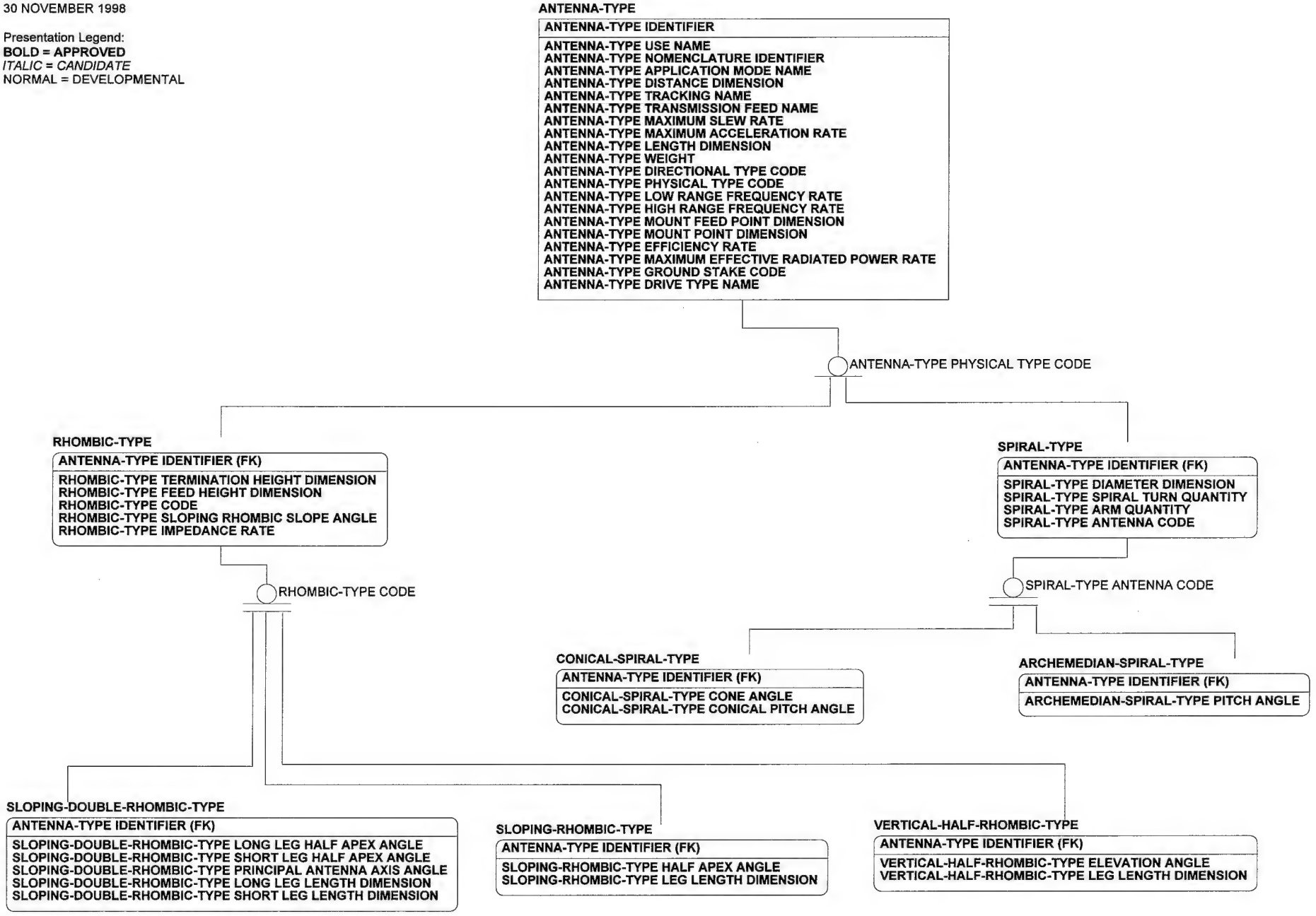

INVERTED-L-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
INVERTED-L-TYPE HORIZONTAL LENGTH DIMENSION
INVERTED-L-TYPE VERTICAL LENGTH DIMENSION
SPIRAL-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
SPIRAL-TYPE DIAMETER DIMENSION
SPIRAL-TYPE SPIRAL TURN QUANTITY
SPIRAL-TYPE ARM QUANTITY
SPIRAL-TYPE ANTENNA CODE
HELICAL-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
HELICAL-TYPE HELIX LENGTH DIMENSION
HELICAL-TYPE HELIX DIAMETER DIMENSION
HELICAL-TYPE TOTAL HELIX COIL QUANTITY
YAGI-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
YAGI-TYPE DRIVER LENGTH DIMENSION
YAGI-TYPE REFLECTOR LENGTH DIMENSION
YAGI-TYPE REFLECTOR DISTANCE DIMENSION
HORN-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
HORN-TYPE HEIGHT DIMENSION
HORN-TYPE LENGTH DIMENSION
HORN-TYPE NAME
HORN-TYPE WIDTH DIMENSION
uses
P
SLOPING-V-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
SLOPING-V-TYPE HALF APEX ANGLE
SLOPING-V-TYPE LEG LENGTH DIMENSION
SLOPING-V-TYPE LEG SLOPE ANGLE
SLOPING-V-TYPE TERMINATION HEIGHT DIMENSION
SLOPING-V-TYPE IMPEDANCE RATE
COLLINEAR-ARRAY-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
COLLINEAR-ARRAY-TYPE SEGMENT QUANTITY
COLLINEAR-ARRAY-TYPE SEGMENT LENGTH QUANTITY
COLLINEAR-ARRAY-TYPE SEGMENT SPACING QUANTITY
YAGI-DIRECTOR
YAGI-DIRECTOR ORDINAL CODE
ANTENNA-TYPE IDENTIFIER (FK)
YAGI-DIRECTOR LENGTH DIMENSION
YAGI-DIRECTOR SPACING DIMENSION
RHOMBIC-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
RHOMBIC-TYPE TERMINATION HEIGHT DIMENSION
RHOMBIC-TYPE FEED HEIGHT DIMENSION
RHOMBIC-TYPE CODE
RHOMBIC-TYPE SLOPING RHOMBIC SLOPE ANGLE
RHOMBIC-TYPE IMPEDANCE RATE
LOG-PERIODIC-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
LOG-PERIODIC-TYPE TIP ARRAY AXIS ANGLE
LOG-PERIODIC-TYPE ARRAY TILT ANGLE
LOG-PERIODIC-TYPE GEOMETRIC RATIO RATE
LOG-PERIODIC-TYPE ELEMENT QUANTITY
LOG-PERIODIC-TYPE HALF LENGTH RADIUS RATIO RATE
LOG-PERIODIC-TYPE REAR ELEMENT HALF LENGTH RATE
MONOPOLE-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
MONOPOLE-TYPE CONDUCTOR QUANTITY

1:2

# EE-07

DOD DATA MODEL
EE-07
30 NOVEMBER 1998

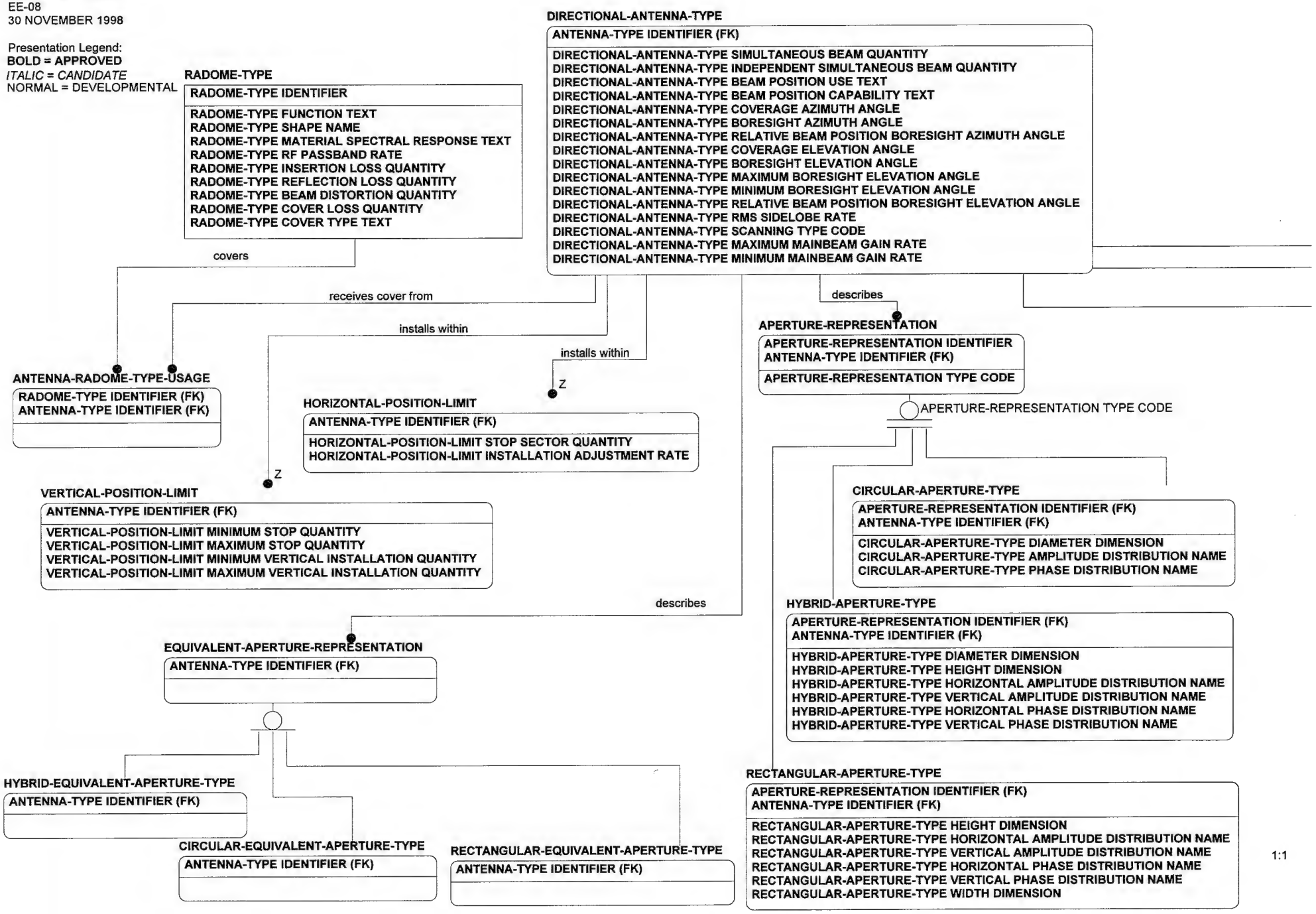
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

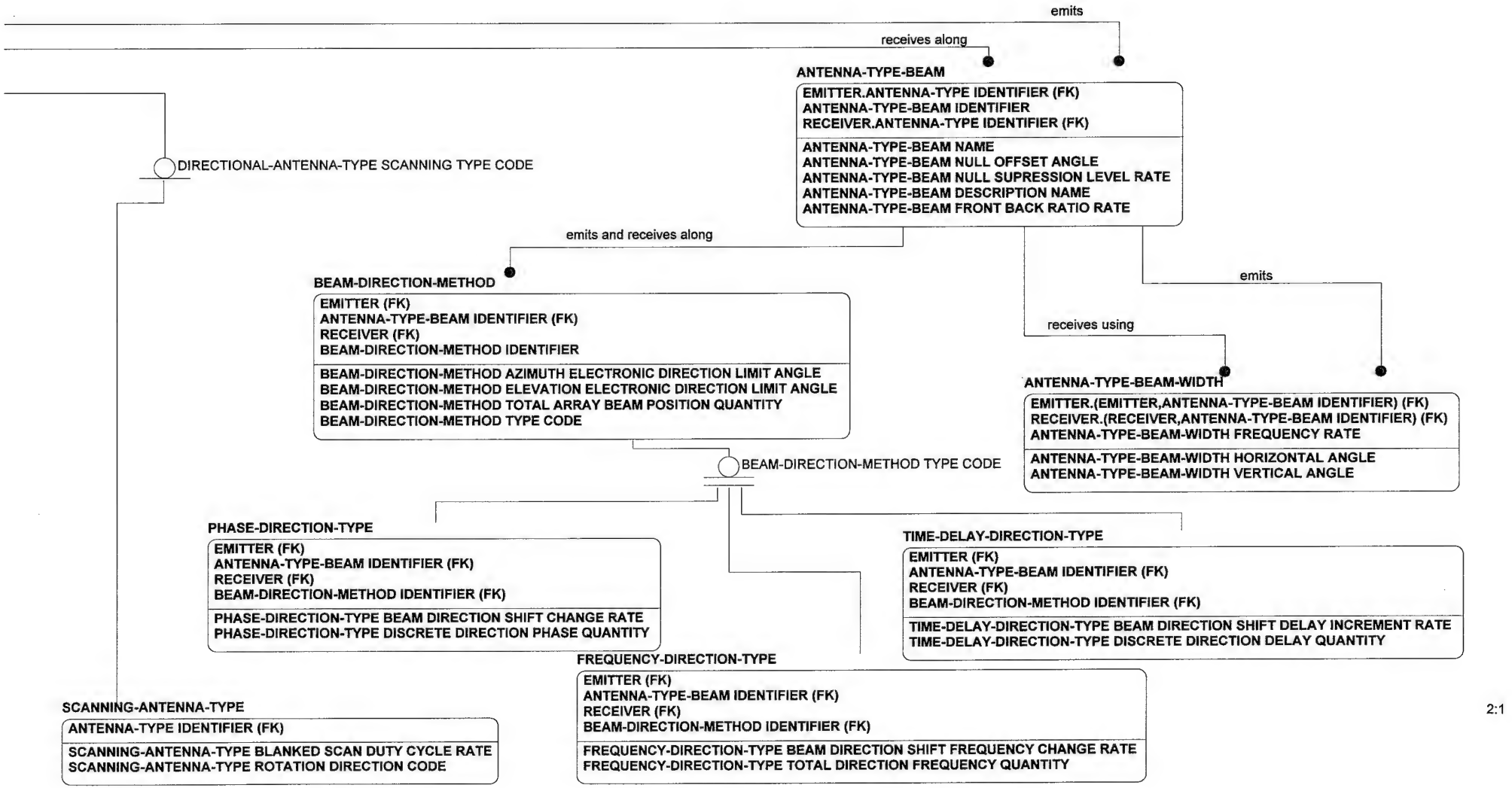


EE-08

DOD DATA MODEL
EE-08
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



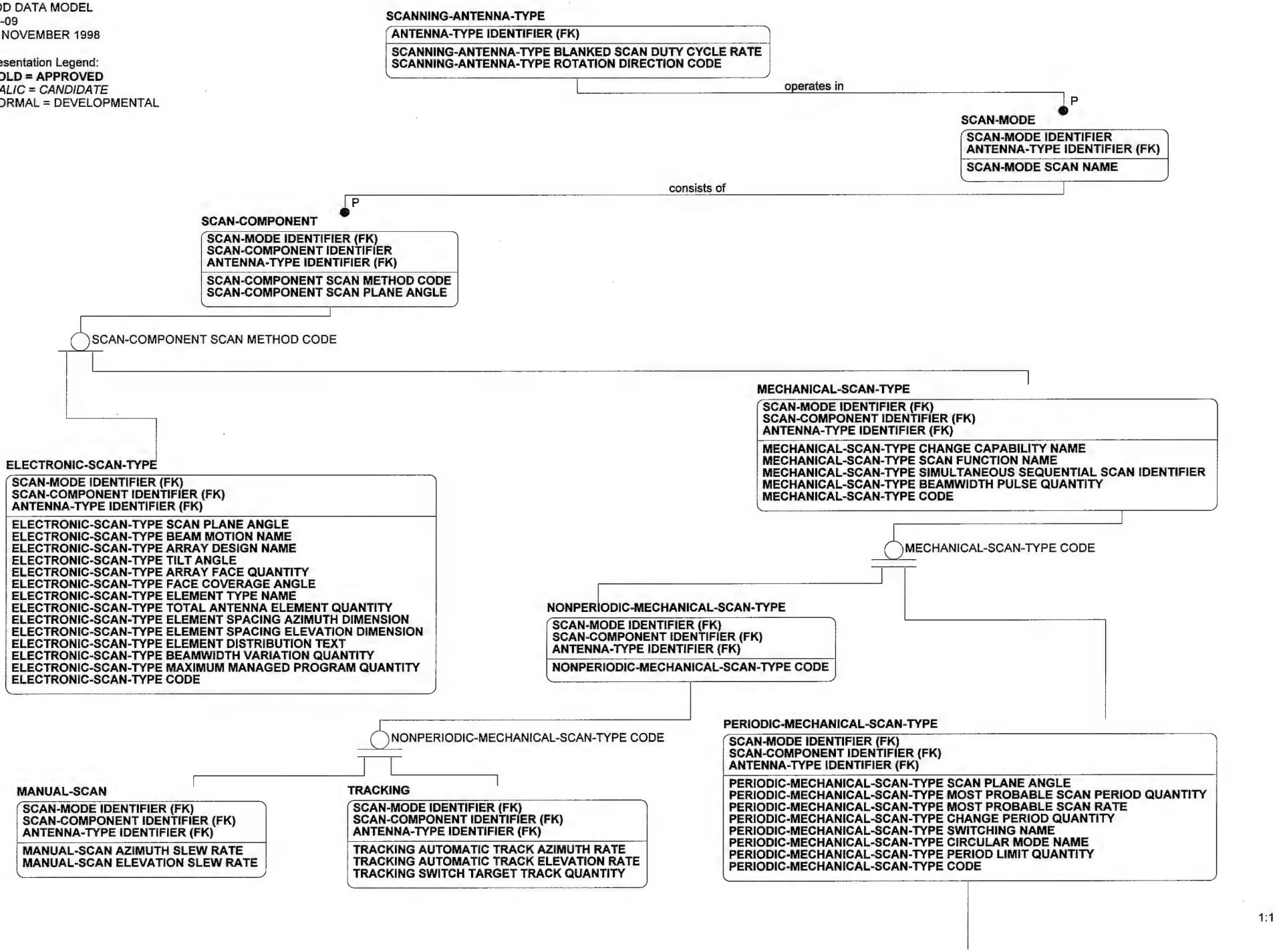

emits
receives along
ANTENNA-TYPE-BEAM
EMITTER.ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-BEAM IDENTIFIER
RECEIVER.ANTENNA-TYPE IDENTIFIER (FK)
ANTENNA-TYPE-BEAM NAME
ANTENNA-TYPE-BEAM NULL OFFSET ANGLE
ANTENNA-TYPE-BEAM NULL SUPRESSION LEVEL RATE
ANTENNA-TYPE-BEAM DESCRIPTION NAME
ANTENNA-TYPE-BEAM FRONT BACK RATIO RATE
DIRECTIONAL-ANTENNA-TYPE SCANNING TYPE CODE
emits and receives along
BEAM-DIRECTION-METHOD
EMITTER (FK)
ANTENNA-TYPE-BEAM IDENTIFIER (FK)
RECEIVER (FK)
BEAM-DIRECTION-METHOD IDENTIFIER
BEAM-DIRECTION-METHOD AZIMUTH ELECTRONIC DIRECTION LIMIT ANGLE
BEAM-DIRECTION-METHOD ELEVATION ELECTRONIC DIRECTION LIMIT ANGLE
BEAM-DIRECTION-METHOD TOTAL ARRAY BEAM POSITION QUANTITY
BEAM-DIRECTION-METHOD TYPE CODE
emits
receives using
ANTENNA-TYPE-BEAM-WIDTH
EMITTER.(EMITTER,ANTENNA-TYPE-BEAM IDENTIFIER) (FK)
RECEIVER.(RECEIVER,ANTENNA-TYPE-BEAM IDENTIFIER) (FK)
ANTENNA-TYPE-BEAM-WIDTH FREQUENCY RATE
ANTENNA-TYPE-BEAM-WIDTH HORIZONTAL ANGLE
ANTENNA-TYPE-BEAM-WIDTH VERTICAL ANGLE
BEAM-DIRECTION-METHOD TYPE CODE
PHASE-DIRECTION-TYPE
EMITTER (FK)
ANTENNA-TYPE-BEAM IDENTIFIER (FK)
RECEIVER (FK)
BEAM-DIRECTION-METHOD IDENTIFIER (FK)
PHASE-DIRECTION-TYPE BEAM DIRECTION SHIFT CHANGE RATE
PHASE-DIRECTION-TYPE DISCRETE DIRECTION PHASE QUANTITY
TIME-DELAY-DIRECTION-TYPE
EMITTER (FK)
ANTENNA-TYPE-BEAM IDENTIFIER (FK)
RECEIVER (FK)
BEAM-DIRECTION-METHOD IDENTIFIER (FK)
TIME-DELAY-DIRECTION-TYPE BEAM DIRECTION SHIFT DELAY INCREMENT RATE
TIME-DELAY-DIRECTION-TYPE DISCRETE DIRECTION DELAY QUANTITY
FREQUENCY-DIRECTION-TYPE
EMITTER (FK)
ANTENNA-TYPE-BEAM IDENTIFIER (FK)
RECEIVER (FK)
BEAM-DIRECTION-METHOD IDENTIFIER (FK)
FREQUENCY-DIRECTION-TYPE BEAM DIRECTION SHIFT FREQUENCY CHANGE RATE
FREQUENCY-DIRECTION-TYPE TOTAL DIRECTION FREQUENCY QUANTITY
SCANNING-ANTENNA-TYPE
ANTENNA-TYPE IDENTIFIER (FK)
SCANNING-ANTENNA-TYPE BLANKED SCAN DUTY CYCLE RATE
SCANNING-ANTENNA-TYPE ROTATION DIRECTION CODE

2:1

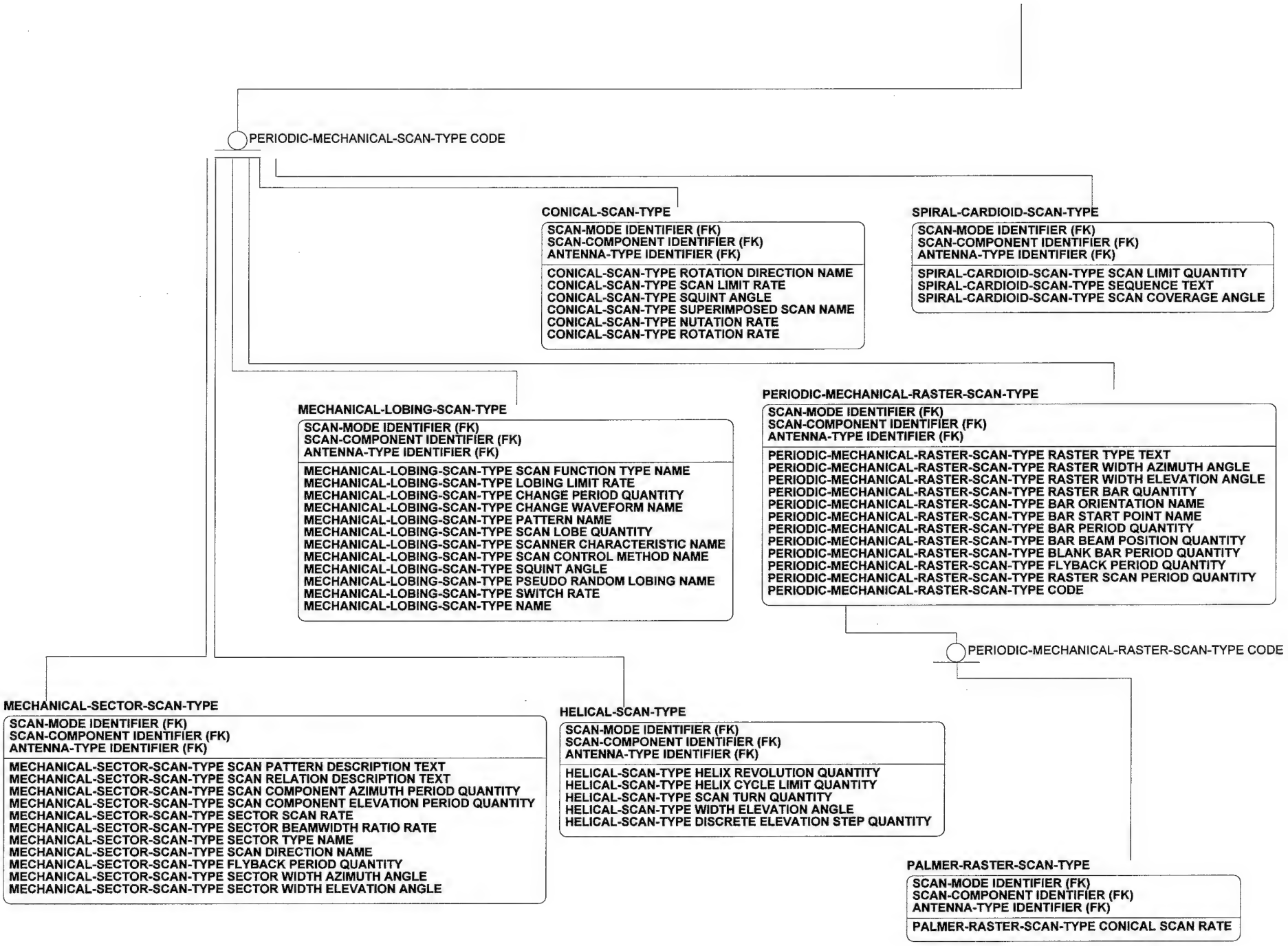
# EE-09

DOD DATA MODEL
EE-09
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



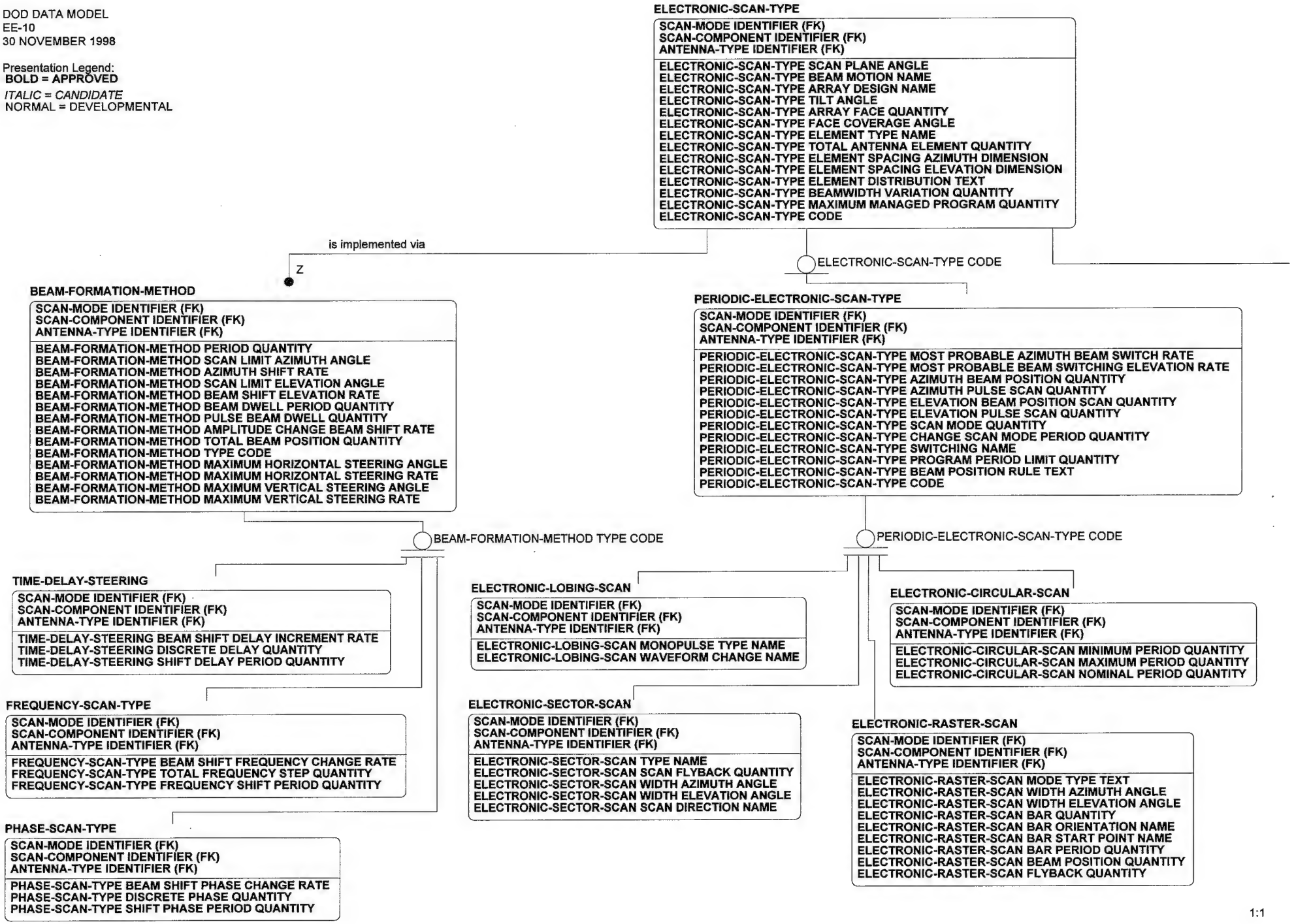

1:1


PERIODIC-MECHANICAL-SCAN-TYPE CODE
CONICAL-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
CONICAL-SCAN-TYPE ROTATION DIRECTION NAME
CONICAL-SCAN-TYPE SCAN LIMIT RATE
CONICAL-SCAN-TYPE SQUINT ANGLE
CONICAL-SCAN-TYPE SUPERIMPOSED SCAN NAME
CONICAL-SCAN-TYPE NUTATION RATE
CONICAL-SCAN-TYPE ROTATION RATE
SPIRAL-CARDIOID-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SPIRAL-CARDIOID-SCAN-TYPE SCAN LIMIT QUANTITY
SPIRAL-CARDIOID-SCAN-TYPE SEQUENCE TEXT
SPIRAL-CARDIOID-SCAN-TYPE SCAN COVERAGE ANGLE
MECHANICAL-LOBING-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
MECHANICAL-LOBING-SCAN-TYPE SCAN FUNCTION TYPE NAME
MECHANICAL-LOBING-SCAN-TYPE LOBING LIMIT RATE
MECHANICAL-LOBING-SCAN-TYPE CHANGE PERIOD QUANTITY
MECHANICAL-LOBING-SCAN-TYPE CHANGE WAVEFORM NAME
MECHANICAL-LOBING-SCAN-TYPE PATTERN NAME
MECHANICAL-LOBING-SCAN-TYPE SCAN LOBE QUANTITY
MECHANICAL-LOBING-SCAN-TYPE SCANNER CHARACTERISTIC NAME
MECHANICAL-LOBING-SCAN-TYPE SCAN CONTROL METHOD NAME
MECHANICAL-LOBING-SCAN-TYPE SQUINT ANGLE
MECHANICAL-LOBING-SCAN-TYPE PSEUDO RANDOM LOBING NAME
MECHANICAL-LOBING-SCAN-TYPE SWITCH RATE
MECHANICAL-LOBING-SCAN-TYPE NAME
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE RASTER TYPE TEXT
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE RASTER WIDTH AZIMUTH ANGLE
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE RASTER WIDTH ELEVATION ANGLE
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE RASTER BAR QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE BAR ORIENTATION NAME
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE BAR START POINT NAME
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE BAR PERIOD QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE BAR BEAM POSITION QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE BLANK BAR PERIOD QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE FLYBACK PERIOD QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE RASTER SCAN PERIOD QUANTITY
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE CODE
PERIODIC-MECHANICAL-RASTER-SCAN-TYPE CODE
MECHANICAL-SECTOR-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
MECHANICAL-SECTOR-SCAN-TYPE SCAN PATTERN DESCRIPTION TEXT
MECHANICAL-SECTOR-SCAN-TYPE SCAN RELATION DESCRIPTION TEXT
MECHANICAL-SECTOR-SCAN-TYPE SCAN COMPONENT AZIMUTH PERIOD QUANTITY
MECHANICAL-SECTOR-SCAN-TYPE SCAN COMPONENT ELEVATION PERIOD QUANTITY
MECHANICAL-SECTOR-SCAN-TYPE SECTOR SCAN RATE
MECHANICAL-SECTOR-SCAN-TYPE SECTOR BEAMWIDTH RATIO RATE
MECHANICAL-SECTOR-SCAN-TYPE SECTOR TYPE NAME
MECHANICAL-SECTOR-SCAN-TYPE SCAN DIRECTION NAME
MECHANICAL-SECTOR-SCAN-TYPE FLYBACK PERIOD QUANTITY
MECHANICAL-SECTOR-SCAN-TYPE SECTOR WIDTH AZIMUTH ANGLE
MECHANICAL-SECTOR-SCAN-TYPE SECTOR WIDTH ELEVATION ANGLE
HELICAL-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
HELICAL-SCAN-TYPE HELIX REVOLUTION QUANTITY
HELICAL-SCAN-TYPE HELIX CYCLE LIMIT QUANTITY
HELICAL-SCAN-TYPE SCAN TURN QUANTITY
HELICAL-SCAN-TYPE WIDTH ELEVATION ANGLE
HELICAL-SCAN-TYPE DISCRETE ELEVATION STEP QUANTITY
PALMER-RASTER-SCAN-TYPE
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
PALMER-RASTER-SCAN-TYPE CONICAL SCAN RATE

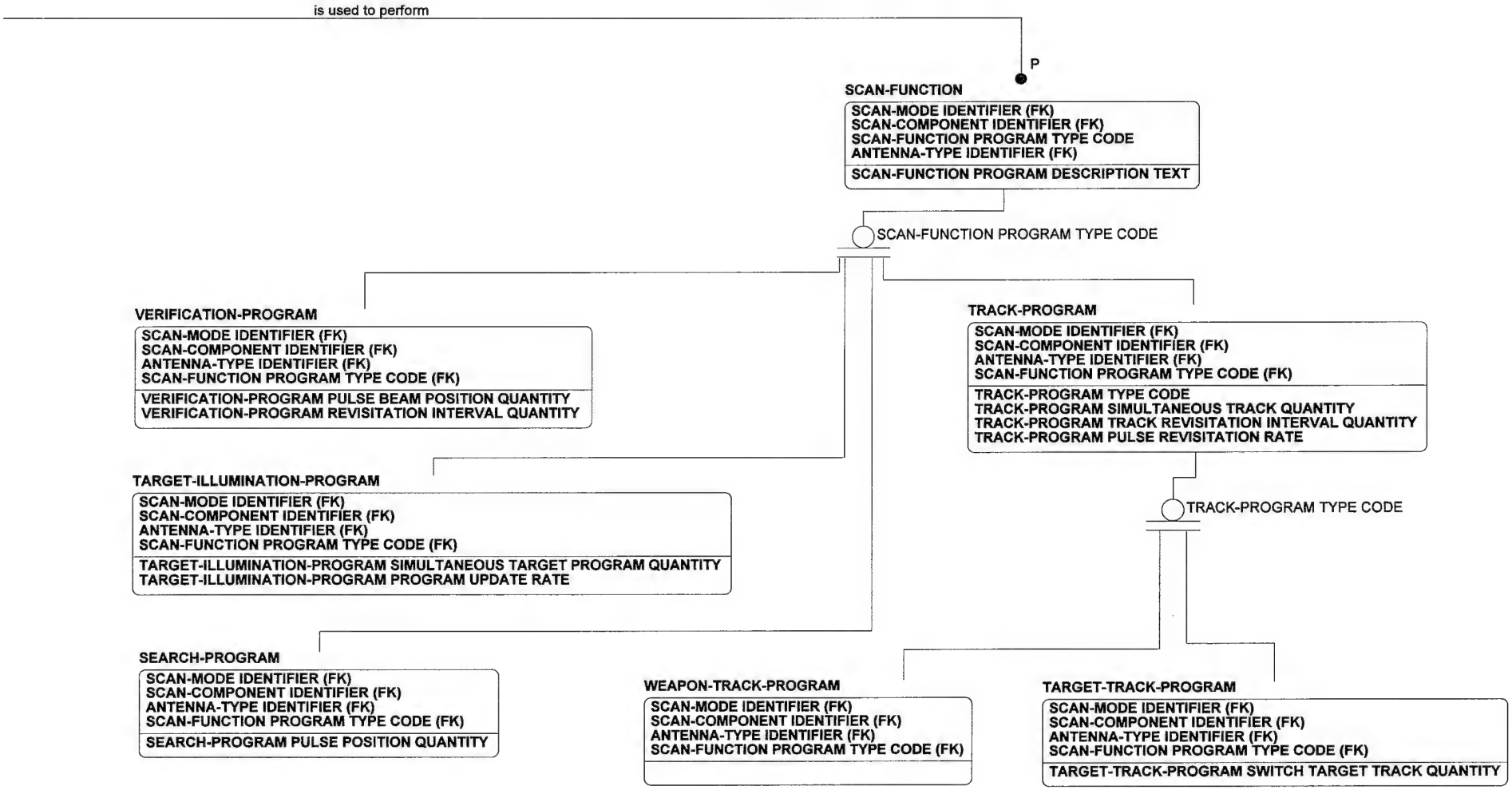
# EE-10

DOD DATA MODEL
EE-10
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

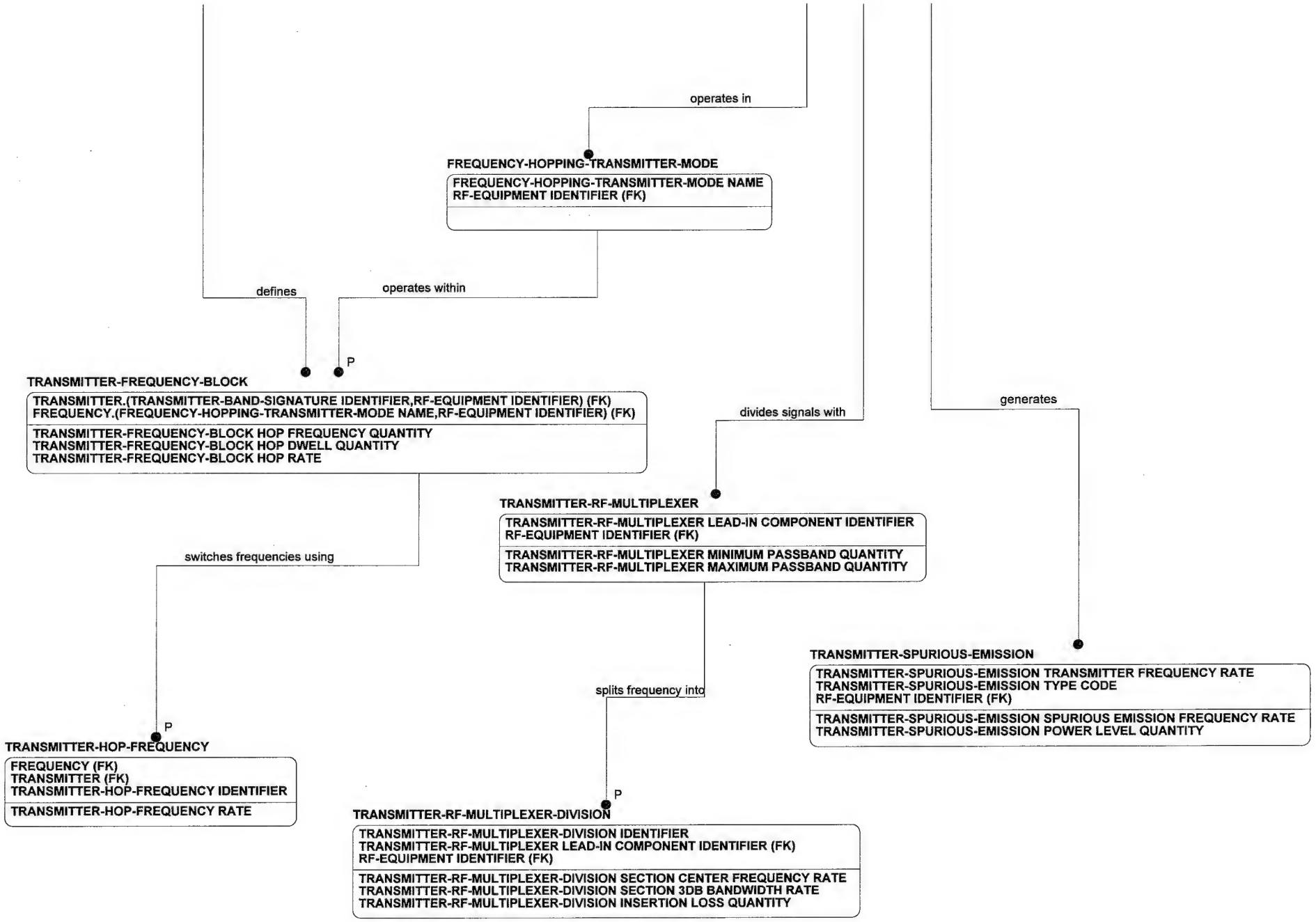

is used to perform
P
SCAN-FUNCTION
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM DESCRIPTION TEXT
SCAN-FUNCTION PROGRAM TYPE CODE
VERIFICATION-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
VERIFICATION-PROGRAM PULSE BEAM POSITION QUANTITY
VERIFICATION-PROGRAM REVISITATION INTERVAL QUANTITY
TRACK-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
TRACK-PROGRAM TYPE CODE
TRACK-PROGRAM SIMULTANEOUS TRACK QUANTITY
TRACK-PROGRAM TRACK REVISITATION INTERVAL QUANTITY
TRACK-PROGRAM PULSE REVISITATION RATE
TARGET-ILLUMINATION-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
TARGET-ILLUMINATION-PROGRAM SIMULTANEOUS TARGET PROGRAM QUANTITY
TARGET-ILLUMINATION-PROGRAM PROGRAM UPDATE RATE
TRACK-PROGRAM TYPE CODE
SEARCH-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
SEARCH-PROGRAM PULSE POSITION QUANTITY
WEAPON-TRACK-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
TARGET-TRACK-PROGRAM
SCAN-MODE IDENTIFIER (FK)
SCAN-COMPONENT IDENTIFIER (FK)
ANTENNA-TYPE IDENTIFIER (FK)
SCAN-FUNCTION PROGRAM TYPE CODE (FK)
TARGET-TRACK-PROGRAM SWITCH TARGET TRACK QUANTITY

# EE-11

DOD DATA MODEL
EE-11
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

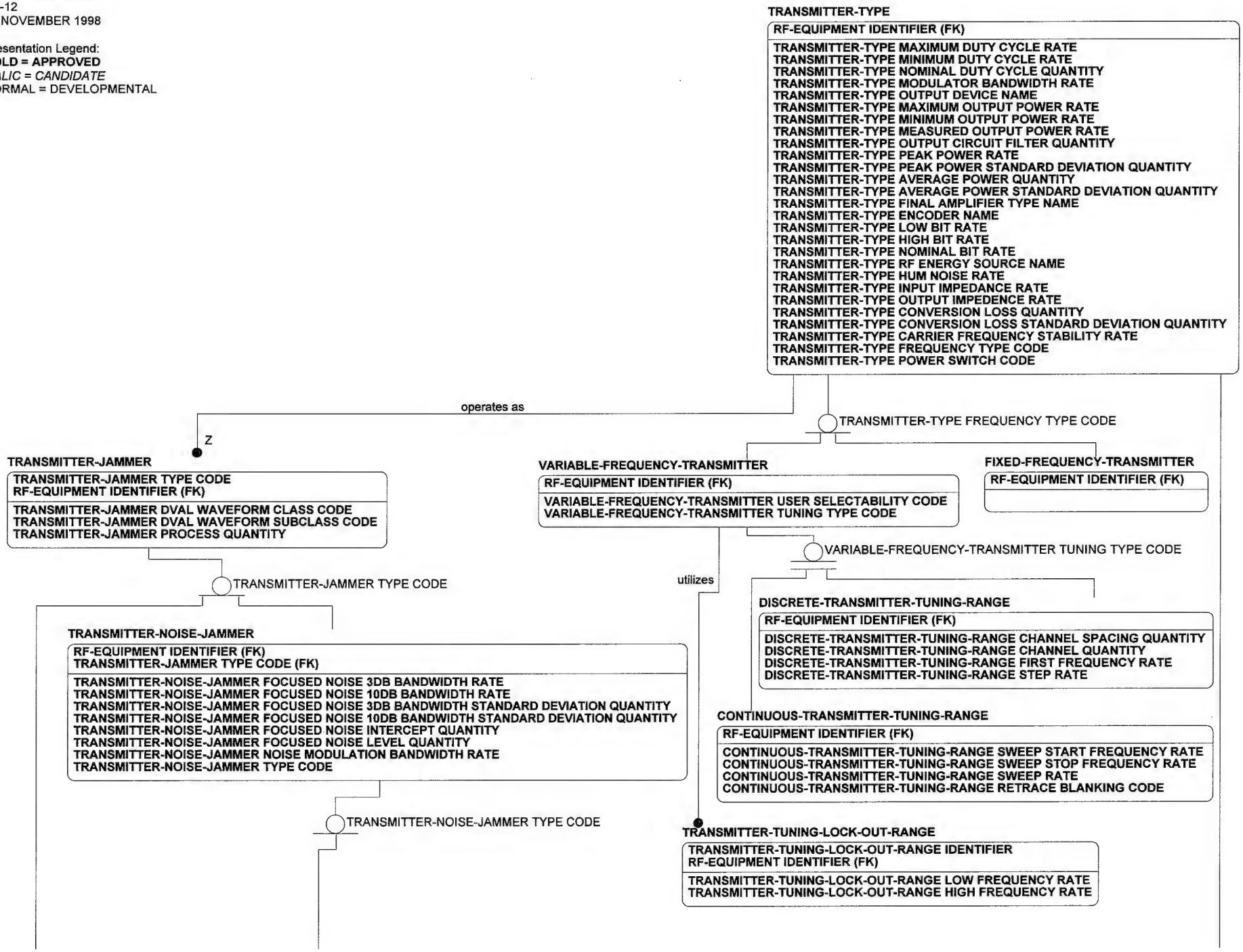
1:1


operates in
FREQUENCY-HOPPING-TRANSMITTER-MODE
FREQUENCY-HOPPING-TRANSMITTER-MODE NAME
RF-EQUIPMENT IDENTIFIER (FK)
defines
operates within
P
TRANSMITTER-FREQUENCY-BLOCK
TRANSMITTER.(TRANSMITTER-BAND-SIGNATURE IDENTIFIER,RF-EQUIPMENT IDENTIFIER) (FK)
FREQUENCY.(FREQUENCY-HOPPING-TRANSMITTER-MODE NAME,RF-EQUIPMENT IDENTIFIER) (FK)
TRANSMITTER-FREQUENCY-BLOCK HOP FREQUENCY QUANTITY
TRANSMITTER-FREQUENCY-BLOCK HOP DWELL QUANTITY
TRANSMITTER-FREQUENCY-BLOCK HOP RATE
divides signals with
generates
TRANSMITTER-RF-MULTIPLEXER
TRANSMITTER-RF-MULTIPLEXER LEAD-IN COMPONENT IDENTIFIER
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-RF-MULTIPLEXER MINIMUM PASSBAND QUANTITY
TRANSMITTER-RF-MULTIPLEXER MAXIMUM PASSBAND QUANTITY
switches frequencies using
TRANSMITTER-SPURIOUS-EMISSION
TRANSMITTER-SPURIOUS-EMISSION TRANSMITTER FREQUENCY RATE
TRANSMITTER-SPURIOUS-EMISSION TYPE CODE
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-SPURIOUS-EMISSION SPURIOUS EMISSION FREQUENCY RATE
TRANSMITTER-SPURIOUS-EMISSION POWER LEVEL QUANTITY
splits frequency into
P
TRANSMITTER-HOP-FREQUENCY
FREQUENCY (FK)
TRANSMITTER (FK)
TRANSMITTER-HOP-FREQUENCY IDENTIFIER
TRANSMITTER-HOP-FREQUENCY RATE
P
TRANSMITTER-RF-MULTIPLEXER-DIVISION
TRANSMITTER-RF-MULTIPLEXER-DIVISION IDENTIFIER
TRANSMITTER-RF-MULTIPLEXER LEAD-IN COMPONENT IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-RF-MULTIPLEXER-DIVISION SECTION CENTER FREQUENCY RATE
TRANSMITTER-RF-MULTIPLEXER-DIVISION SECTION 3DB BANDWIDTH RATE
TRANSMITTER-RF-MULTIPLEXER-DIVISION INSERTION LOSS QUANTITY

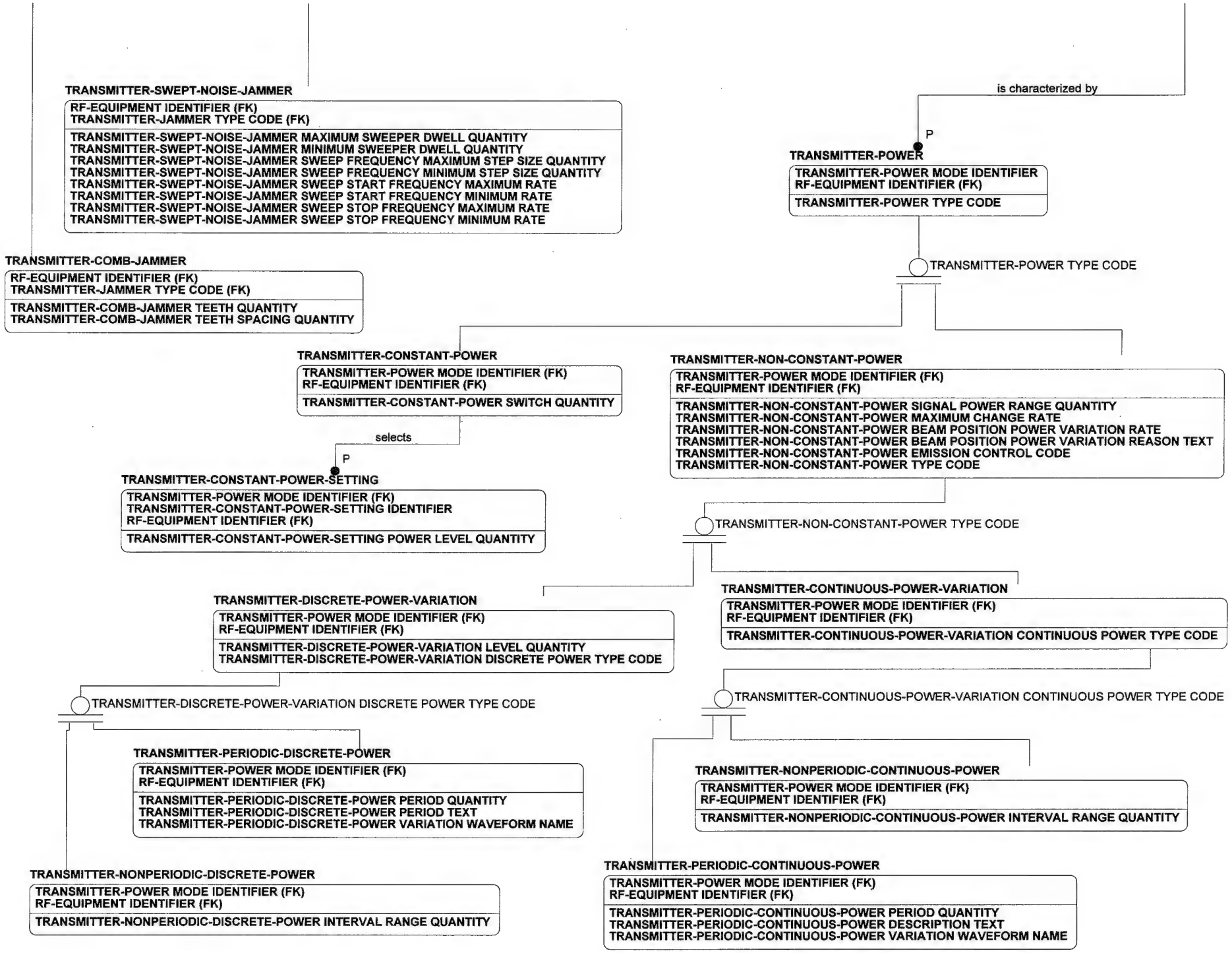
# EE-12

DOD DATA MODEL
EE-12
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

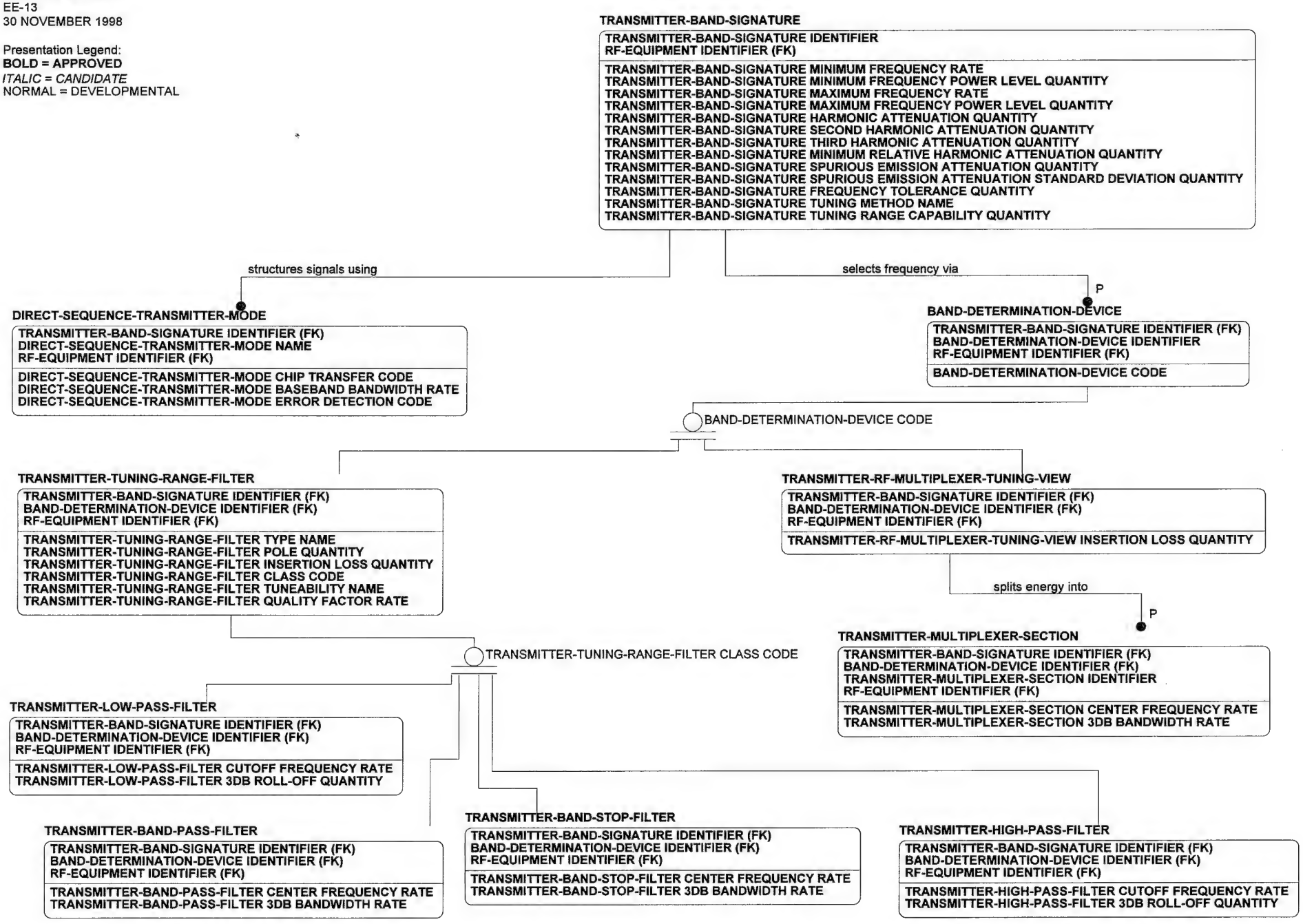

TRANSMITTER-SWEPT-NOISE-JAMMER
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-JAMMER TYPE CODE (FK)
TRANSMITTER-SWEPT-NOISE-JAMMER MAXIMUM SWEEPER DWELL QUANTITY
TRANSMITTER-SWEPT-NOISE-JAMMER MINIMUM SWEEPER DWELL QUANTITY
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP FREQUENCY MAXIMUM STEP SIZE QUANTITY
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP FREQUENCY MINIMUM STEP SIZE QUANTITY
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP START FREQUENCY MAXIMUM RATE
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP START FREQUENCY MINIMUM RATE
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP STOP FREQUENCY MAXIMUM RATE
TRANSMITTER-SWEPT-NOISE-JAMMER SWEEP STOP FREQUENCY MINIMUM RATE
is characterized by
P
TRANSMITTER-POWER
TRANSMITTER-POWER MODE IDENTIFIER
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-POWER TYPE CODE
TRANSMITTER-COMB-JAMMER
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-JAMMER TYPE CODE (FK)
TRANSMITTER-COMB-JAMMER TEETH QUANTITY
TRANSMITTER-COMB-JAMMER TEETH SPACING QUANTITY
TRANSMITTER-POWER TYPE CODE
TRANSMITTER-CONSTANT-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-CONSTANT-POWER SWITCH QUANTITY
TRANSMITTER-NON-CONSTANT-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-NON-CONSTANT-POWER SIGNAL POWER RANGE QUANTITY
TRANSMITTER-NON-CONSTANT-POWER MAXIMUM CHANGE RATE
TRANSMITTER-NON-CONSTANT-POWER BEAM POSITION POWER VARIATION RATE
TRANSMITTER-NON-CONSTANT-POWER BEAM POSITION POWER VARIATION REASON TEXT
TRANSMITTER-NON-CONSTANT-POWER EMISSION CONTROL CODE
TRANSMITTER-NON-CONSTANT-POWER TYPE CODE
selects
P
TRANSMITTER-CONSTANT-POWER-SETTING
TRANSMITTER-POWER MODE IDENTIFIER (FK)
TRANSMITTER-CONSTANT-POWER-SETTING IDENTIFIER
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-CONSTANT-POWER-SETTING POWER LEVEL QUANTITY
TRANSMITTER-NON-CONSTANT-POWER TYPE CODE
TRANSMITTER-DISCRETE-POWER-VARIATION
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-DISCRETE-POWER-VARIATION LEVEL QUANTITY
TRANSMITTER-DISCRETE-POWER-VARIATION DISCRETE POWER TYPE CODE
TRANSMITTER-CONTINUOUS-POWER-VARIATION
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-CONTINUOUS-POWER-VARIATION CONTINUOUS POWER TYPE CODE
TRANSMITTER-DISCRETE-POWER-VARIATION DISCRETE POWER TYPE CODE
TRANSMITTER-CONTINUOUS-POWER-VARIATION CONTINUOUS POWER TYPE CODE
TRANSMITTER-PERIODIC-DISCRETE-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-PERIODIC-DISCRETE-POWER PERIOD QUANTITY
TRANSMITTER-PERIODIC-DISCRETE-POWER PERIOD TEXT
TRANSMITTER-PERIODIC-DISCRETE-POWER VARIATION WAVEFORM NAME
TRANSMITTER-NONPERIODIC-CONTINUOUS-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-NONPERIODIC-CONTINUOUS-POWER INTERVAL RANGE QUANTITY
TRANSMITTER-NONPERIODIC-DISCRETE-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-NONPERIODIC-DISCRETE-POWER INTERVAL RANGE QUANTITY
TRANSMITTER-PERIODIC-CONTINUOUS-POWER
TRANSMITTER-POWER MODE IDENTIFIER (FK)
RF-EQUIPMENT IDENTIFIER (FK)
TRANSMITTER-PERIODIC-CONTINUOUS-POWER PERIOD QUANTITY
TRANSMITTER-PERIODIC-CONTINUOUS-POWER DESCRIPTION TEXT
TRANSMITTER-PERIODIC-CONTINUOUS-POWER VARIATION WAVEFORM NAME

1:2

# EE-13

DOD DATA MODEL
EE-13
30 NOVEMBER 1998

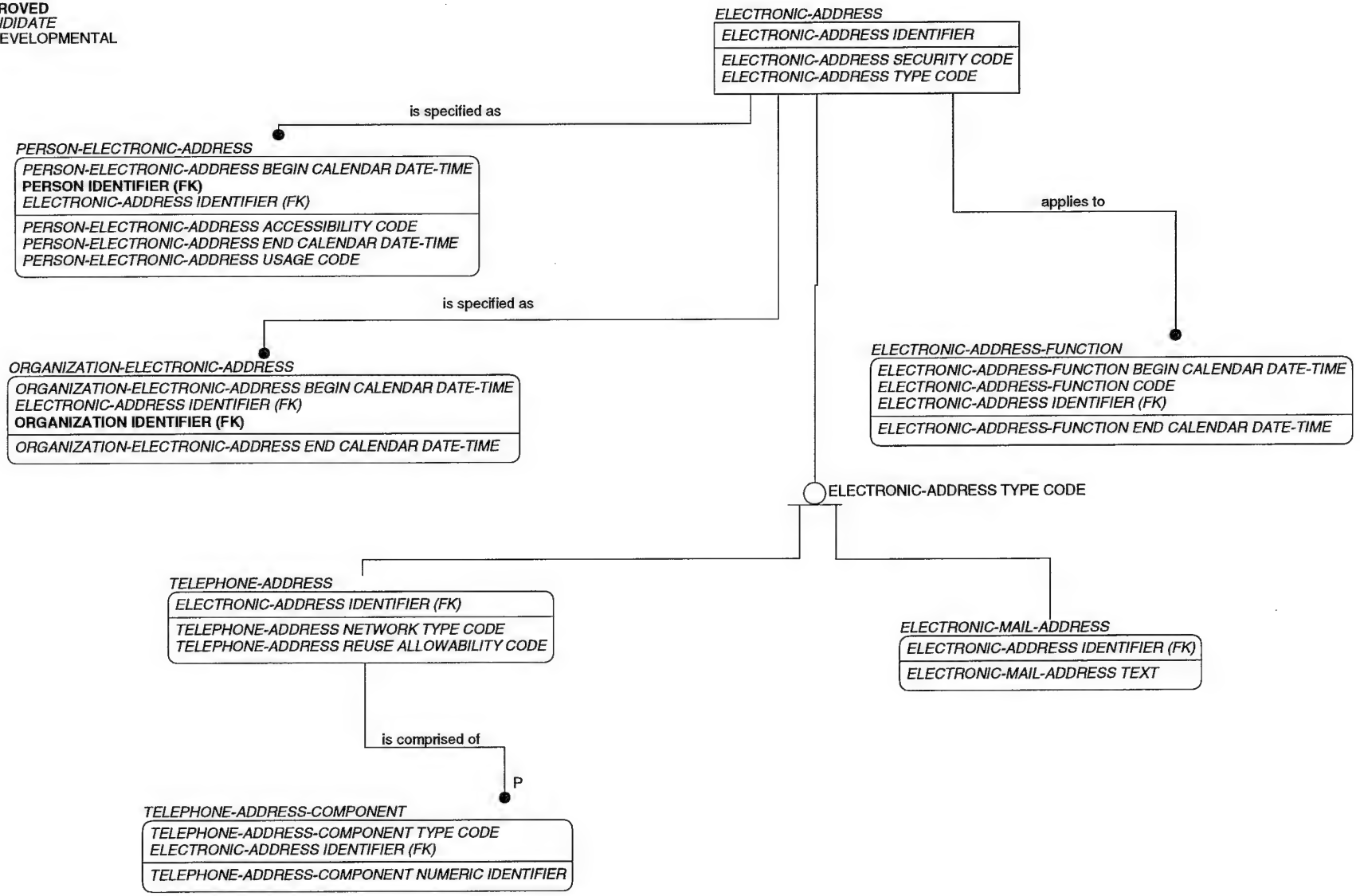
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# EE-14

DOD DATA MODEL
EE-14
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# Section 3.7

# Evaluation

# Section 3.7 Evaluation Subject Area

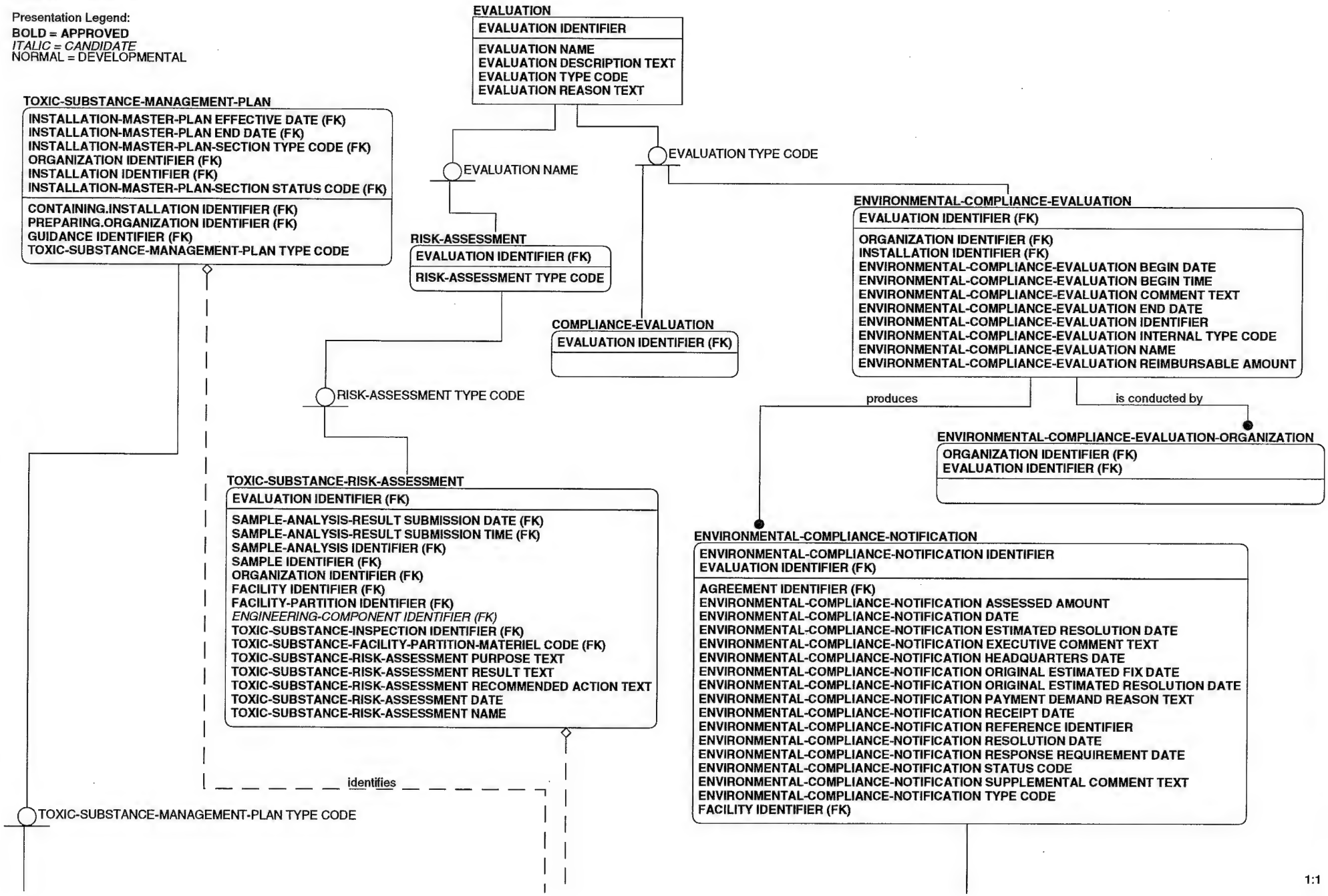
Purpose: The EVALUATION Subject Area View identifies the medical-related information necessary for DoD to manage its mission.

Note: The following subsections contain the View data maps which comprise this Subject Area. Every data requirement within this Subject Area will be represented in at least one of the Views. The View data maps are in numeric order.

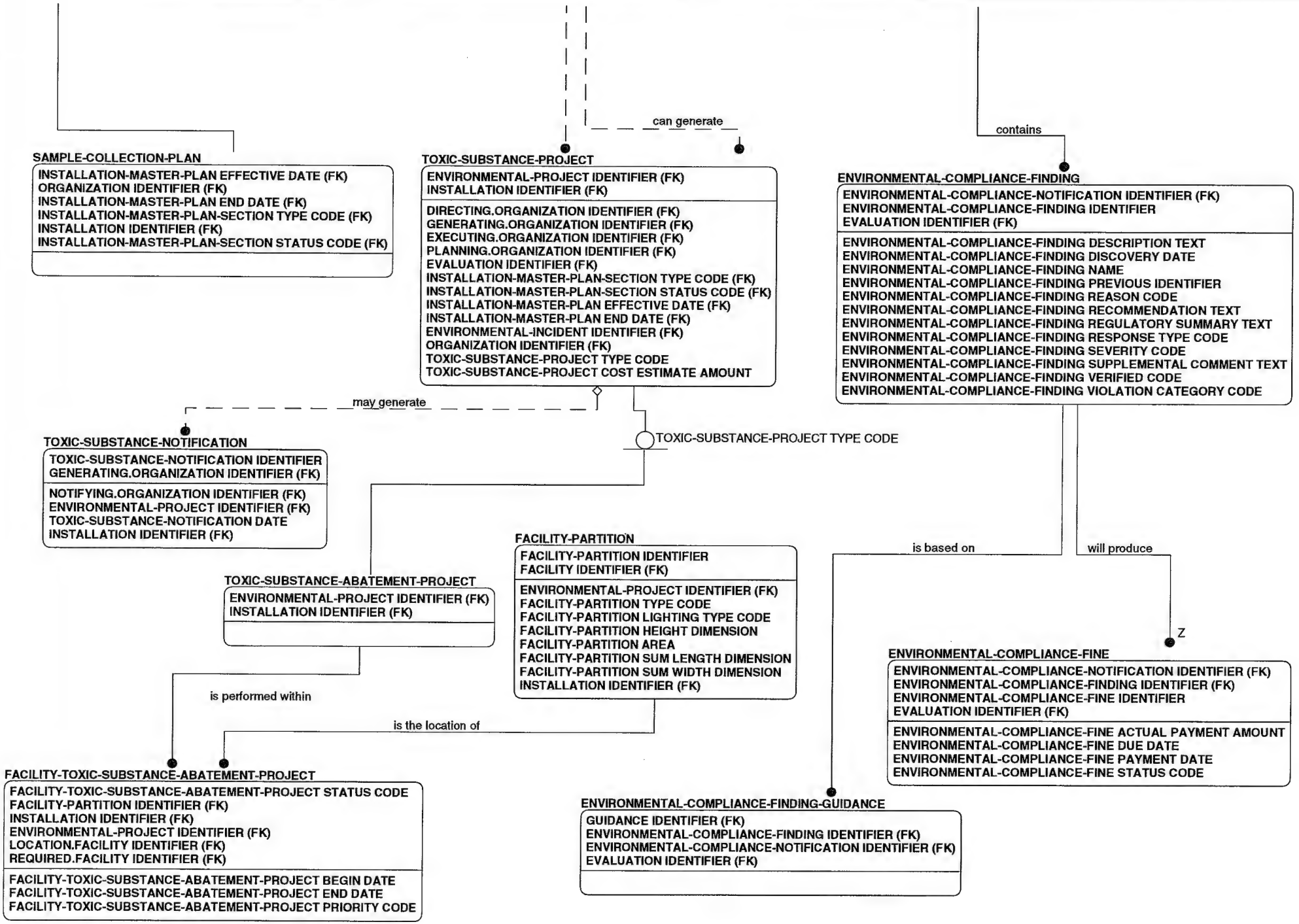
# EV-01

DOD DATA MODEL
EV-01
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



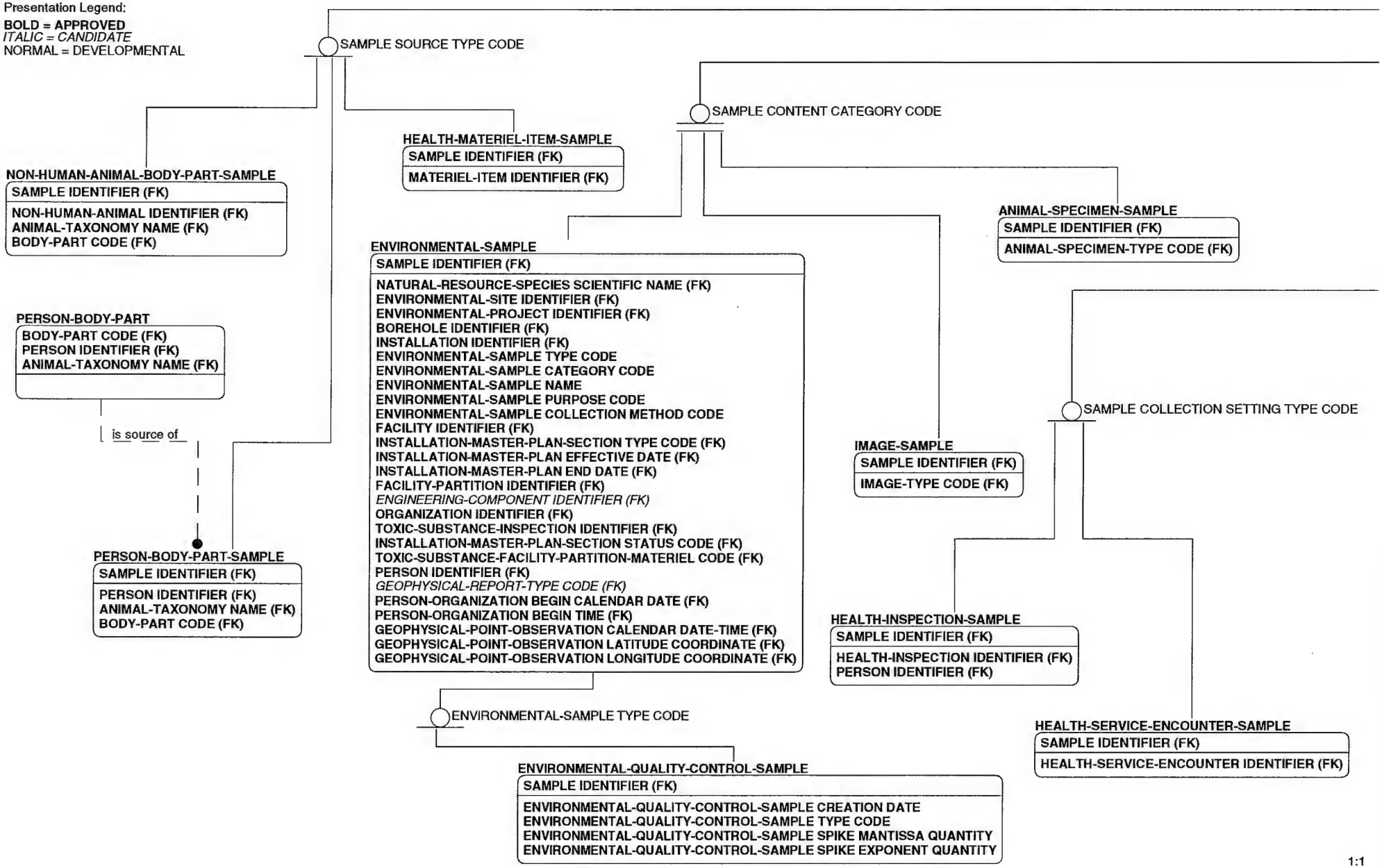

1:1


can generate
contains
SAMPLE-COLLECTION-PLAN
INSTALLATION-MASTER-PLAN EFFECTIVE DATE (FK)
ORGANIZATION IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN END DATE (FK)
INSTALLATION-MASTER-PLAN-SECTION TYPE CODE (FK)
INSTALLATION IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN-SECTION STATUS CODE (FK)
TOXIC-SUBSTANCE-PROJECT
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
DIRECTING.ORGANIZATION IDENTIFIER (FK)
GENERATING.ORGANIZATION IDENTIFIER (FK)
EXECUTING.ORGANIZATION IDENTIFIER (FK)
PLANNING.ORGANIZATION IDENTIFIER (FK)
EVALUATION IDENTIFIER (FK)
INSTALLATION-MASTER-PLAN-SECTION TYPE CODE (FK)
INSTALLATION-MASTER-PLAN-SECTION STATUS CODE (FK)
INSTALLATION-MASTER-PLAN EFFECTIVE DATE (FK)
INSTALLATION-MASTER-PLAN END DATE (FK)
ENVIRONMENTAL-INCIDENT IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
TOXIC-SUBSTANCE-PROJECT TYPE CODE
TOXIC-SUBSTANCE-PROJECT COST ESTIMATE AMOUNT
ENVIRONMENTAL-COMPLIANCE-FINDING
ENVIRONMENTAL-COMPLIANCE-NOTIFICATION IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINDING IDENTIFIER
EVALUATION IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINDING DESCRIPTION TEXT
ENVIRONMENTAL-COMPLIANCE-FINDING DISCOVERY DATE
ENVIRONMENTAL-COMPLIANCE-FINDING NAME
ENVIRONMENTAL-COMPLIANCE-FINDING PREVIOUS IDENTIFIER
ENVIRONMENTAL-COMPLIANCE-FINDING REASON CODE
ENVIRONMENTAL-COMPLIANCE-FINDING RECOMMENDATION TEXT
ENVIRONMENTAL-COMPLIANCE-FINDING REGULATORY SUMMARY TEXT
ENVIRONMENTAL-COMPLIANCE-FINDING RESPONSE TYPE CODE
ENVIRONMENTAL-COMPLIANCE-FINDING SEVERITY CODE
ENVIRONMENTAL-COMPLIANCE-FINDING SUPPLEMENTAL COMMENT TEXT
ENVIRONMENTAL-COMPLIANCE-FINDING VERIFIED CODE
ENVIRONMENTAL-COMPLIANCE-FINDING VIOLATION CATEGORY CODE
may generate
TOXIC-SUBSTANCE-PROJECT TYPE CODE
TOXIC-SUBSTANCE-NOTIFICATION
TOXIC-SUBSTANCE-NOTIFICATION IDENTIFIER
GENERATING.ORGANIZATION IDENTIFIER (FK)
NOTIFYING.ORGANIZATION IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
TOXIC-SUBSTANCE-NOTIFICATION DATE
INSTALLATION IDENTIFIER (FK)
FACILITY-PARTITION
FACILITY-PARTITION IDENTIFIER
FACILITY IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
FACILITY-PARTITION TYPE CODE
FACILITY-PARTITION LIGHTING TYPE CODE
FACILITY-PARTITION HEIGHT DIMENSION
FACILITY-PARTITION AREA
FACILITY-PARTITION SUM LENGTH DIMENSION
FACILITY-PARTITION SUM WIDTH DIMENSION
INSTALLATION IDENTIFIER (FK)
is based on
will produce
TOXIC-SUBSTANCE-ABATEMENT-PROJECT
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
Z
ENVIRONMENTAL-COMPLIANCE-FINE
ENVIRONMENTAL-COMPLIANCE-NOTIFICATION IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINDING IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINE IDENTIFIER
EVALUATION IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINE ACTUAL PAYMENT AMOUNT
ENVIRONMENTAL-COMPLIANCE-FINE DUE DATE
ENVIRONMENTAL-COMPLIANCE-FINE PAYMENT DATE
ENVIRONMENTAL-COMPLIANCE-FINE STATUS CODE
is performed within
is the location of
FACILITY-TOXIC-SUBSTANCE-ABATEMENT-PROJECT
FACILITY-TOXIC-SUBSTANCE-ABATEMENT-PROJECT STATUS CODE
FACILITY-PARTITION IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-PROJECT IDENTIFIER (FK)
LOCATION.FACILITY IDENTIFIER (FK)
REQUIRED.FACILITY IDENTIFIER (FK)
FACILITY-TOXIC-SUBSTANCE-ABATEMENT-PROJECT BEGIN DATE
FACILITY-TOXIC-SUBSTANCE-ABATEMENT-PROJECT END DATE
FACILITY-TOXIC-SUBSTANCE-ABATEMENT-PROJECT PRIORITY CODE
ENVIRONMENTAL-COMPLIANCE-FINDING-GUIDANCE
GUIDANCE IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINDING IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-NOTIFICATION IDENTIFIER (FK)
EVALUATION IDENTIFIER (FK)

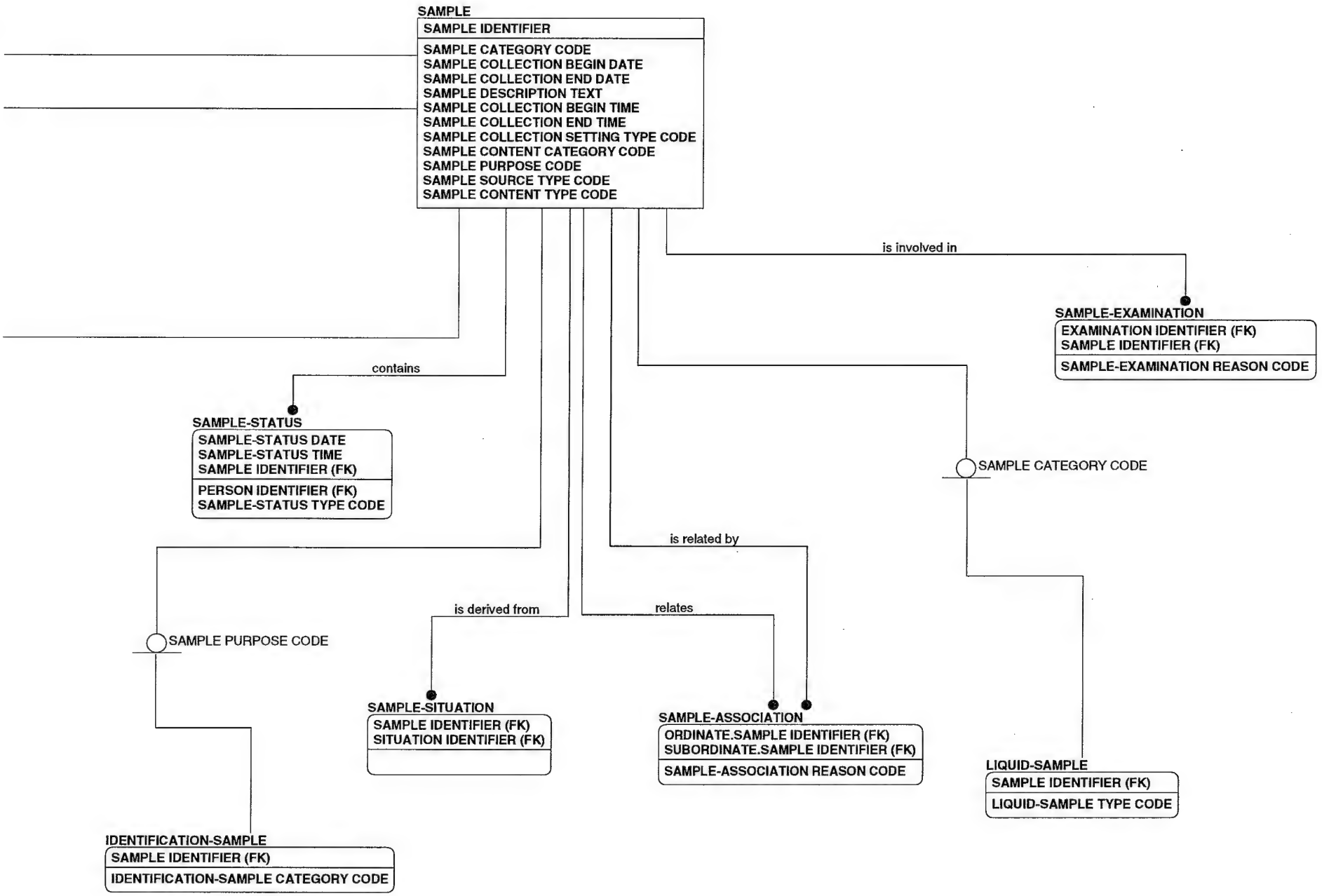
EV-02

DOD DATA MODEL
EV-02
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



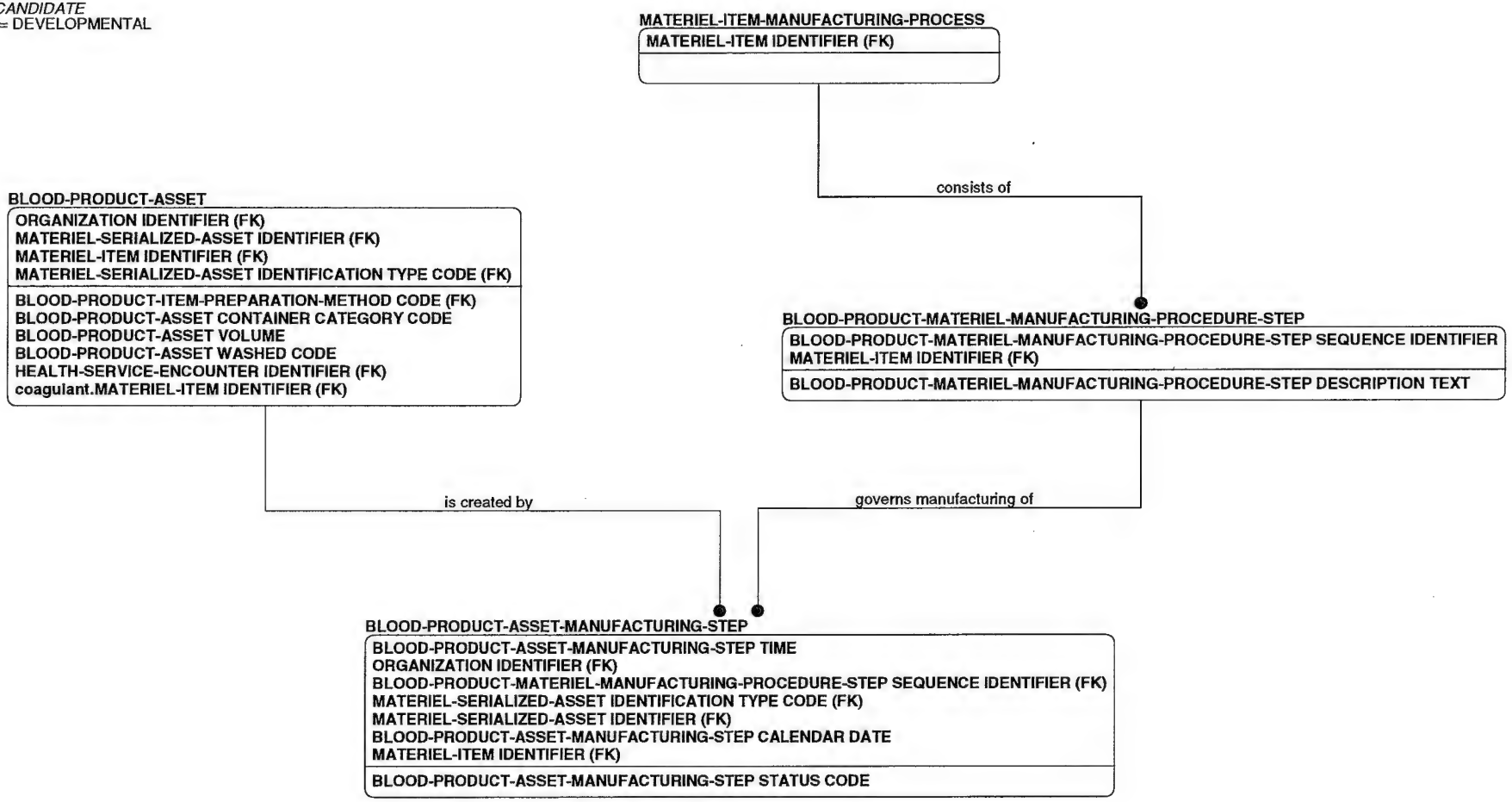

1:1


SAMPLE
SAMPLE IDENTIFIER
SAMPLE CATEGORY CODE
SAMPLE COLLECTION BEGIN DATE
SAMPLE COLLECTION END DATE
SAMPLE DESCRIPTION TEXT
SAMPLE COLLECTION BEGIN TIME
SAMPLE COLLECTION END TIME
SAMPLE COLLECTION SETTING TYPE CODE
SAMPLE CONTENT CATEGORY CODE
SAMPLE PURPOSE CODE
SAMPLE SOURCE TYPE CODE
SAMPLE CONTENT TYPE CODE
is involved in
SAMPLE-EXAMINATION
EXAMINATION IDENTIFIER (FK)
SAMPLE IDENTIFIER (FK)
SAMPLE-EXAMINATION REASON CODE
contains
SAMPLE-STATUS
SAMPLE-STATUS DATE
SAMPLE-STATUS TIME
SAMPLE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
SAMPLE-STATUS TYPE CODE
SAMPLE CATEGORY CODE
is related by
is derived from
relates
SAMPLE PURPOSE CODE
SAMPLE-SITUATION
SAMPLE IDENTIFIER (FK)
SITUATION IDENTIFIER (FK)
SAMPLE-ASSOCIATION
ORDINATE.SAMPLE IDENTIFIER (FK)
SUBORDINATE.SAMPLE IDENTIFIER (FK)
SAMPLE-ASSOCIATION REASON CODE
LIQUID-SAMPLE
SAMPLE IDENTIFIER (FK)
LIQUID-SAMPLE TYPE CODE
IDENTIFICATION-SAMPLE
SAMPLE IDENTIFIER (FK)
IDENTIFICATION-SAMPLE CATEGORY CODE

EV-03

DOD DATA MODEL
EV-03
30 NOVEMBER 1998

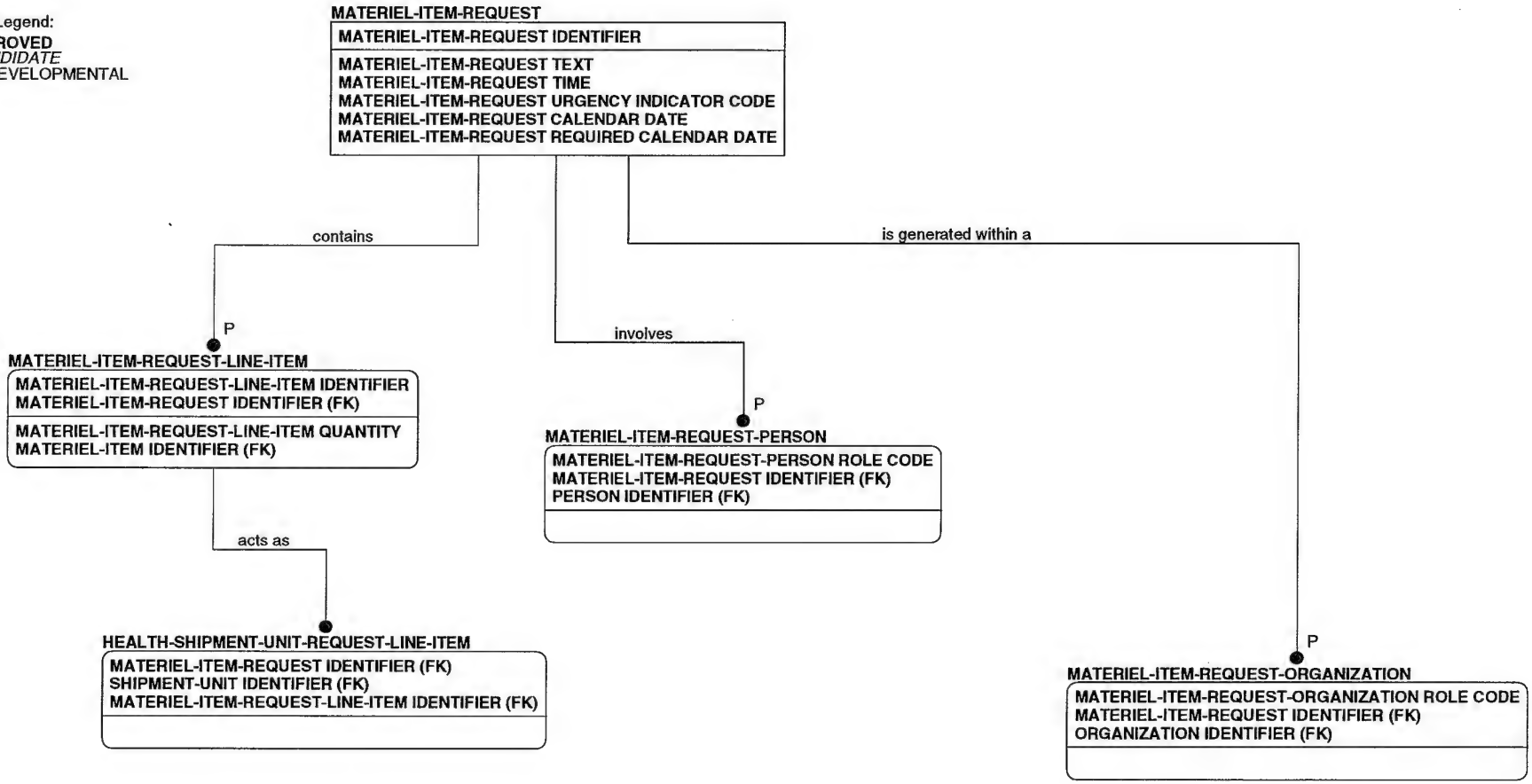
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# EV-04

DOD DATA MODEL
EV-04
30 NOVEMBER 1998

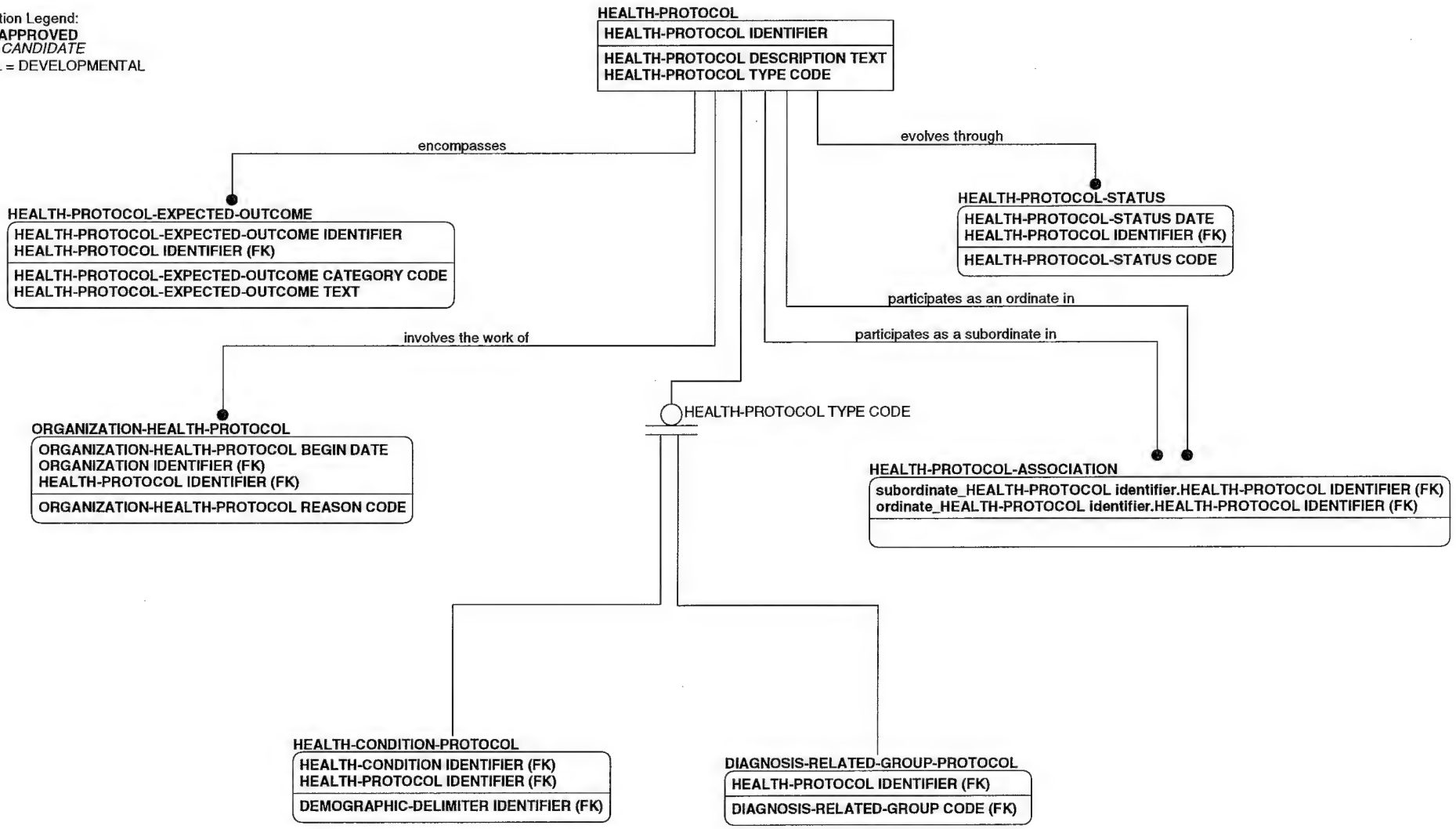
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-05

DOD DATA MODEL
EV-05
30 NOVEMBER 1998

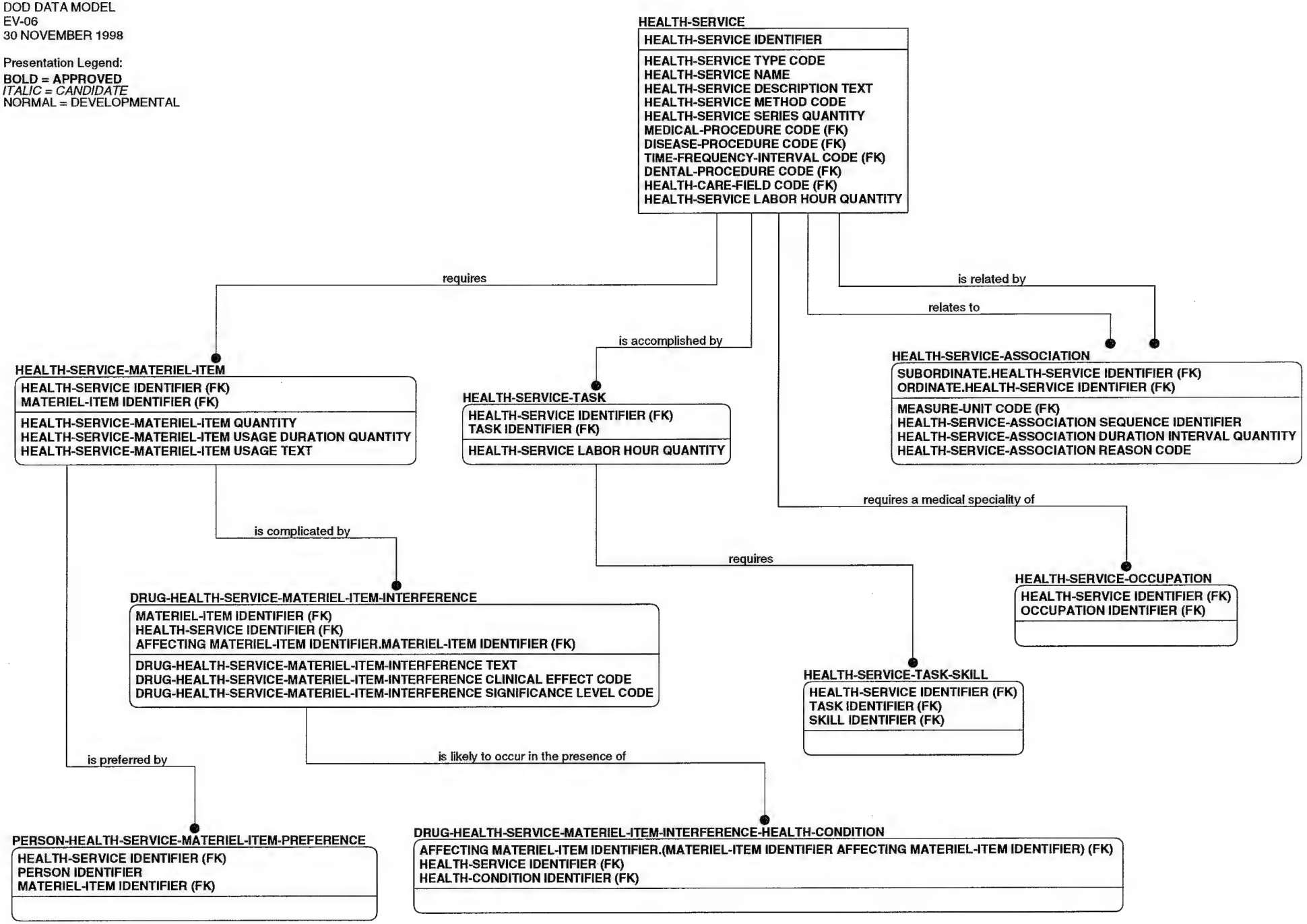
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



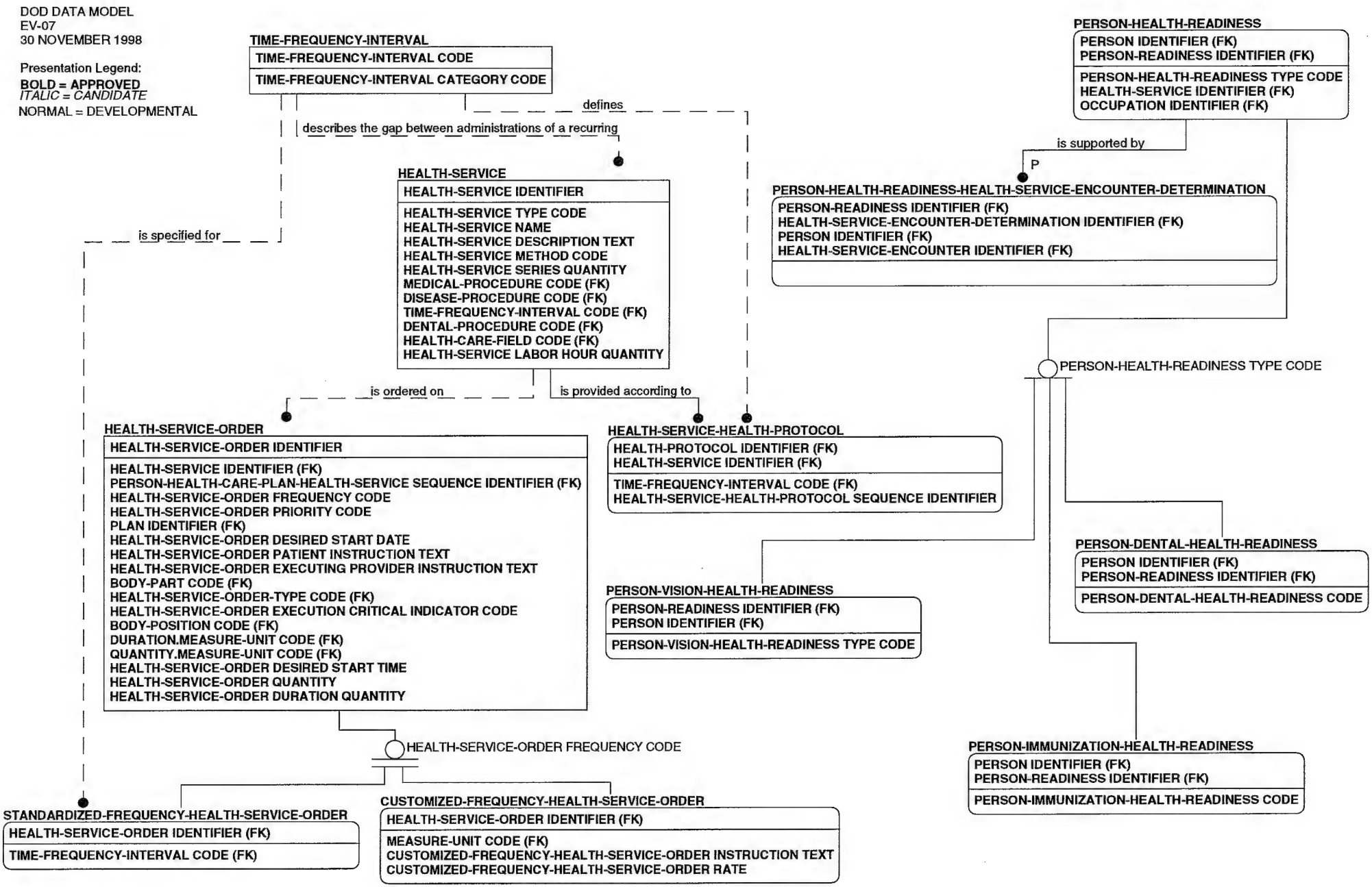
EV-06

DOD DATA MODEL
EV-06
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



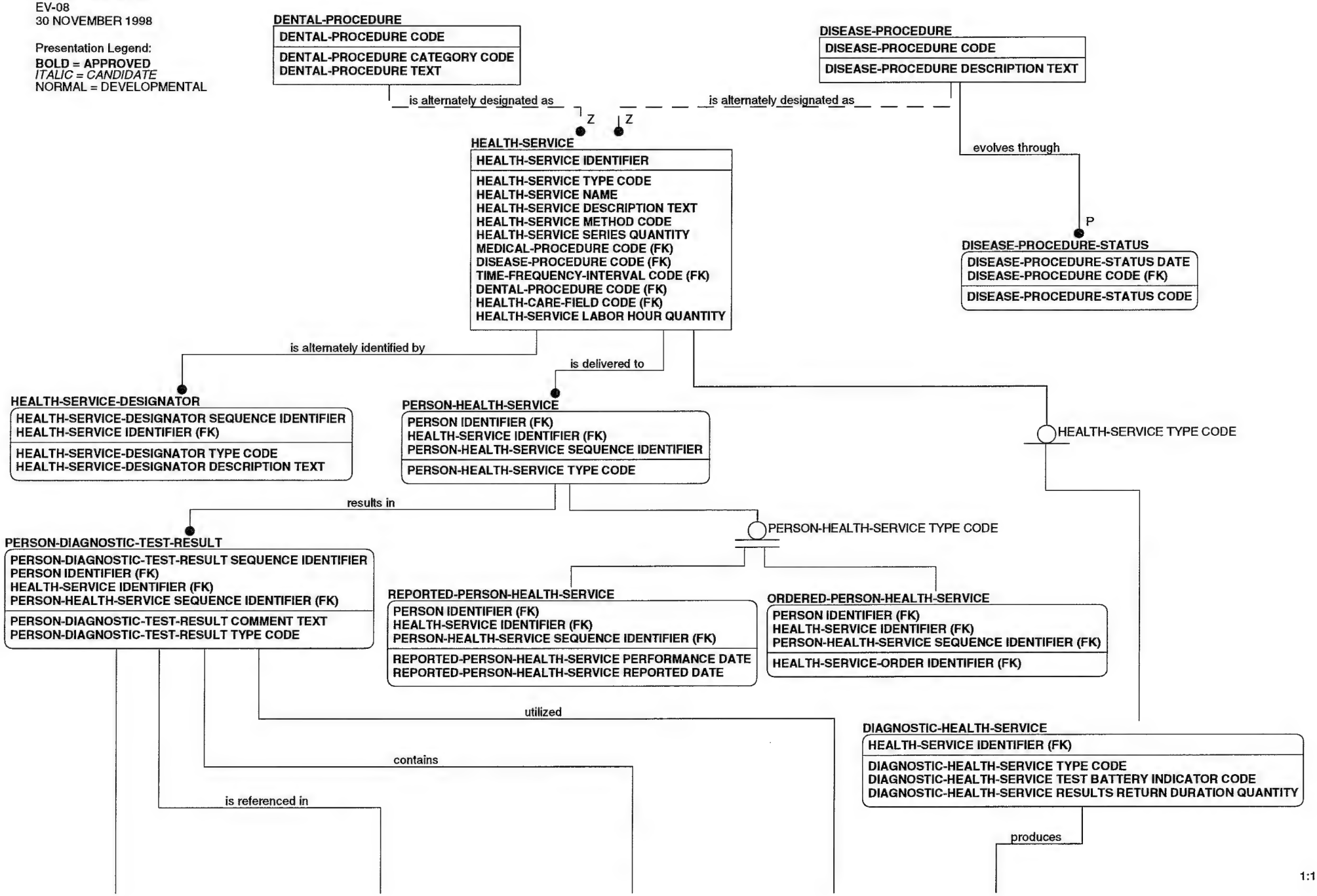
EV-07

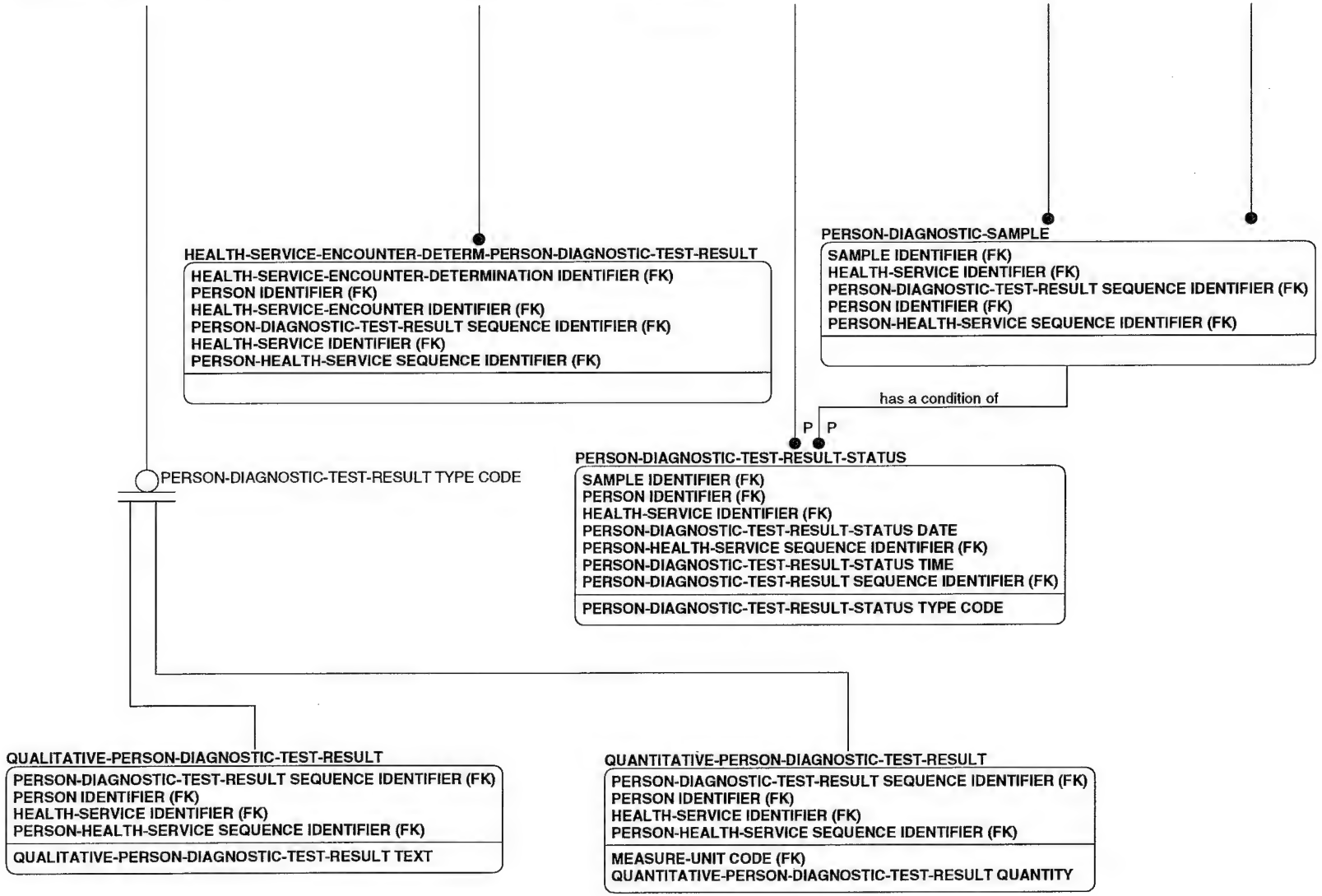

DOD DATA MODEL
EV-07
30 NOVEMBER 1998
Presentation Legend:
BOLD = APPROVED
ITALIC = CANDIDATE
NORMAL = DEVELOPMENTAL
TIME-FREQUENCY-INTERVAL
TIME-FREQUENCY-INTERVAL CODE
TIME-FREQUENCY-INTERVAL CATEGORY CODE
defines
describes the gap between administrations of a recurring
PERSON-HEALTH-READINESS
PERSON IDENTIFIER (FK)
PERSON-READINESS IDENTIFIER (FK)
PERSON-HEALTH-READINESS TYPE CODE
HEALTH-SERVICE IDENTIFIER (FK)
OCCUPATION IDENTIFIER (FK)
is supported by
P
HEALTH-SERVICE
HEALTH-SERVICE IDENTIFIER
HEALTH-SERVICE TYPE CODE
HEALTH-SERVICE NAME
HEALTH-SERVICE DESCRIPTION TEXT
HEALTH-SERVICE METHOD CODE
HEALTH-SERVICE SERIES QUANTITY
MEDICAL-PROCEDURE CODE (FK)
DISEASE-PROCEDURE CODE (FK)
TIME-FREQUENCY-INTERVAL CODE (FK)
DENTAL-PROCEDURE CODE (FK)
HEALTH-CARE-FIELD CODE (FK)
HEALTH-SERVICE LABOR HOUR QUANTITY
PERSON-HEALTH-READINESS-HEALTH-SERVICE-ENCOUNTER-DETERMINATION
PERSON-READINESS IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
is specified for
PERSON-HEALTH-READINESS TYPE CODE
is ordered on
is provided according to
HEALTH-SERVICE-ORDER
HEALTH-SERVICE-ORDER IDENTIFIER
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-HEALTH-CARE-PLAN-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
HEALTH-SERVICE-ORDER FREQUENCY CODE
HEALTH-SERVICE-ORDER PRIORITY CODE
PLAN IDENTIFIER (FK)
HEALTH-SERVICE-ORDER DESIRED START DATE
HEALTH-SERVICE-ORDER PATIENT INSTRUCTION TEXT
HEALTH-SERVICE-ORDER EXECUTING PROVIDER INSTRUCTION TEXT
BODY-PART CODE (FK)
HEALTH-SERVICE-ORDER-TYPE CODE (FK)
HEALTH-SERVICE-ORDER EXECUTION CRITICAL INDICATOR CODE
BODY-POSITION CODE (FK)
DURATION.MEASURE-UNIT CODE (FK)
QUANTITY.MEASURE-UNIT CODE (FK)
HEALTH-SERVICE-ORDER DESIRED START TIME
HEALTH-SERVICE-ORDER QUANTITY
HEALTH-SERVICE-ORDER DURATION QUANTITY
HEALTH-SERVICE-HEALTH-PROTOCOL
HEALTH-PROTOCOL IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
TIME-FREQUENCY-INTERVAL CODE (FK)
HEALTH-SERVICE-HEALTH-PROTOCOL SEQUENCE IDENTIFIER
PERSON-VISION-HEALTH-READINESS
PERSON-READINESS IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-VISION-HEALTH-READINESS TYPE CODE
PERSON-DENTAL-HEALTH-READINESS
PERSON IDENTIFIER (FK)
PERSON-READINESS IDENTIFIER (FK)
PERSON-DENTAL-HEALTH-READINESS CODE
HEALTH-SERVICE-ORDER FREQUENCY CODE
PERSON-IMMUNIZATION-HEALTH-READINESS
PERSON IDENTIFIER (FK)
PERSON-READINESS IDENTIFIER (FK)
PERSON-IMMUNIZATION-HEALTH-READINESS CODE
STANDARDIZED-FREQUENCY-HEALTH-SERVICE-ORDER
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
TIME-FREQUENCY-INTERVAL CODE (FK)
CUSTOMIZED-FREQUENCY-HEALTH-SERVICE-ORDER
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
MEASURE-UNIT CODE (FK)
CUSTOMIZED-FREQUENCY-HEALTH-SERVICE-ORDER INSTRUCTION TEXT
CUSTOMIZED-FREQUENCY-HEALTH-SERVICE-ORDER RATE

EV-08

DOD DATA MODEL
EV-08
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

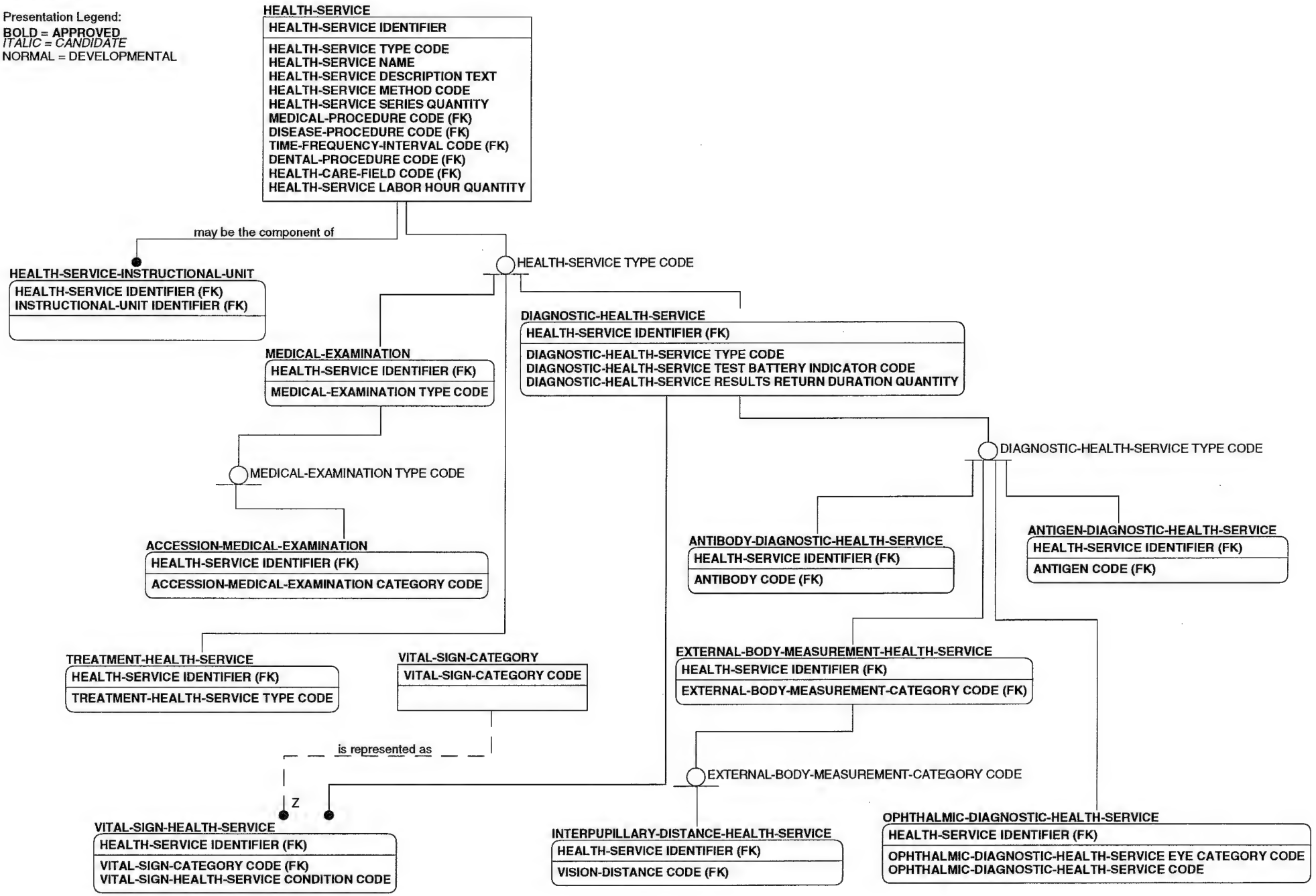



HEALTH-SERVICE-ENCOUNTER-DETERM-PERSON-DIAGNOSTIC-TEST-RESULT
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON-DIAGNOSTIC-TEST-RESULT SEQUENCE IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
PERSON-DIAGNOSTIC-SAMPLE
SAMPLE IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-DIAGNOSTIC-TEST-RESULT SEQUENCE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
PERSON-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
has a condition of
P
P
PERSON-DIAGNOSTIC-TEST-RESULT-STATUS
SAMPLE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-DIAGNOSTIC-TEST-RESULT-STATUS DATE
PERSON-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
PERSON-DIAGNOSTIC-TEST-RESULT-STATUS TIME
PERSON-DIAGNOSTIC-TEST-RESULT SEQUENCE IDENTIFIER (FK)
PERSON-DIAGNOSTIC-TEST-RESULT-STATUS TYPE CODE
PERSON-DIAGNOSTIC-TEST-RESULT TYPE CODE
QUALITATIVE-PERSON-DIAGNOSTIC-TEST-RESULT
PERSON-DIAGNOSTIC-TEST-RESULT SEQUENCE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
QUALITATIVE-PERSON-DIAGNOSTIC-TEST-RESULT TEXT
QUANTITATIVE-PERSON-DIAGNOSTIC-TEST-RESULT
PERSON-DIAGNOSTIC-TEST-RESULT SEQUENCE IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
PERSON-HEALTH-SERVICE SEQUENCE IDENTIFIER (FK)
MEASURE-UNIT CODE (FK)
QUANTITATIVE-PERSON-DIAGNOSTIC-TEST-RESULT QUANTITY

EV-09

DOD DATA MODEL
EV-09
30 NOVEMBER 1998

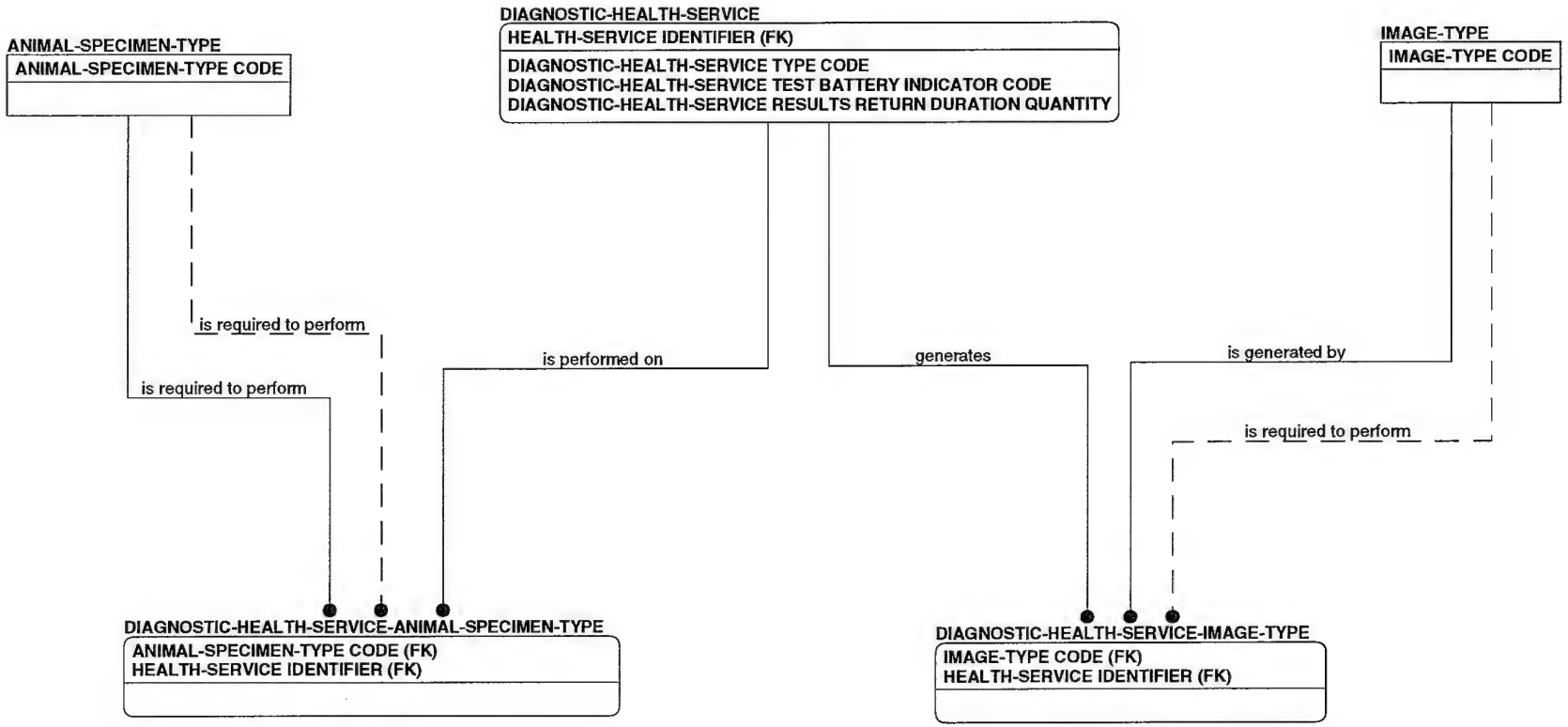
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



# EV-10

DOD DATA MODEL
EV-10
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

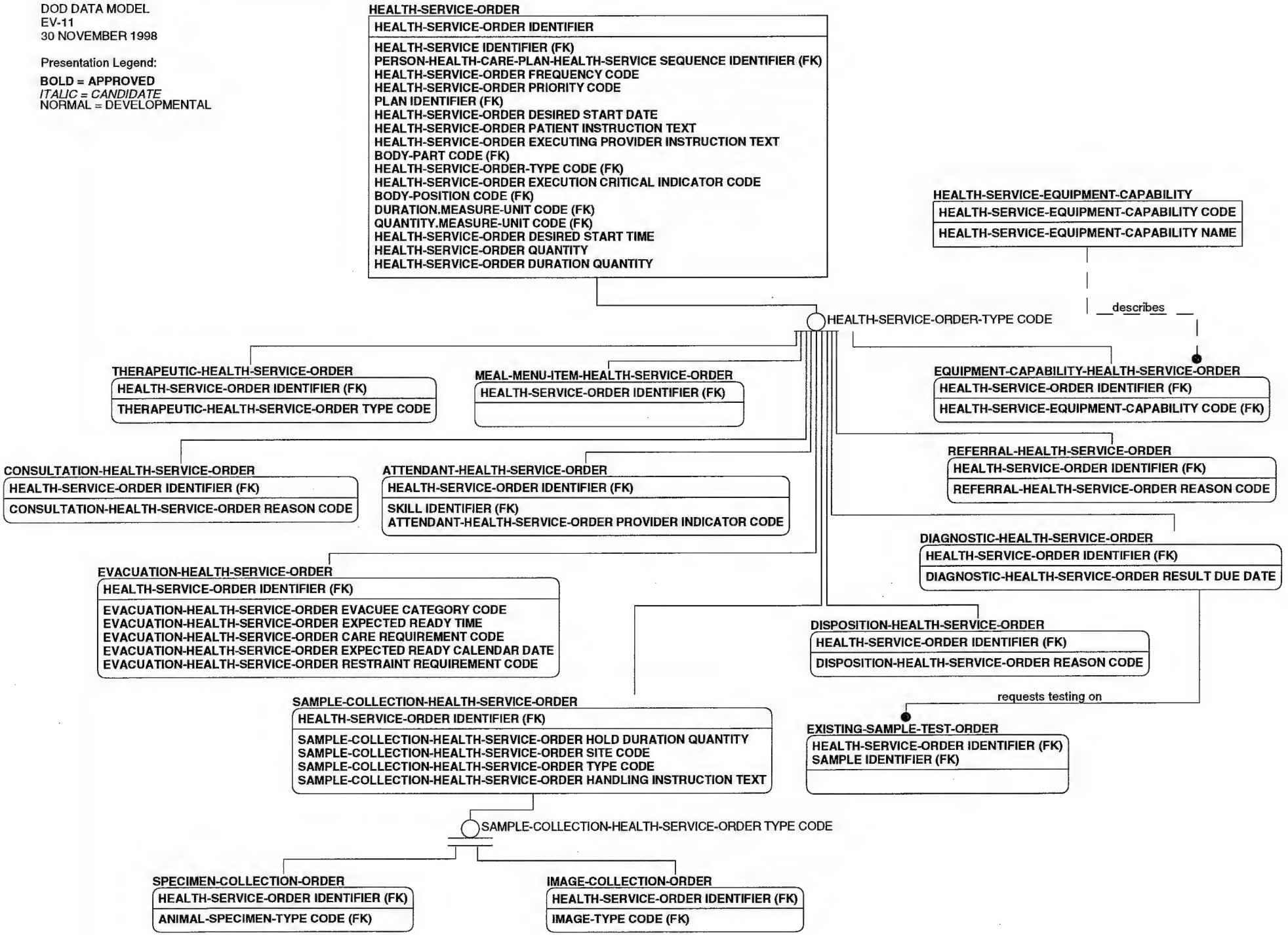


# EV-11

DOD DATA MODEL
EV-11
30 NOVEMBER 1998

Presentation Legend:

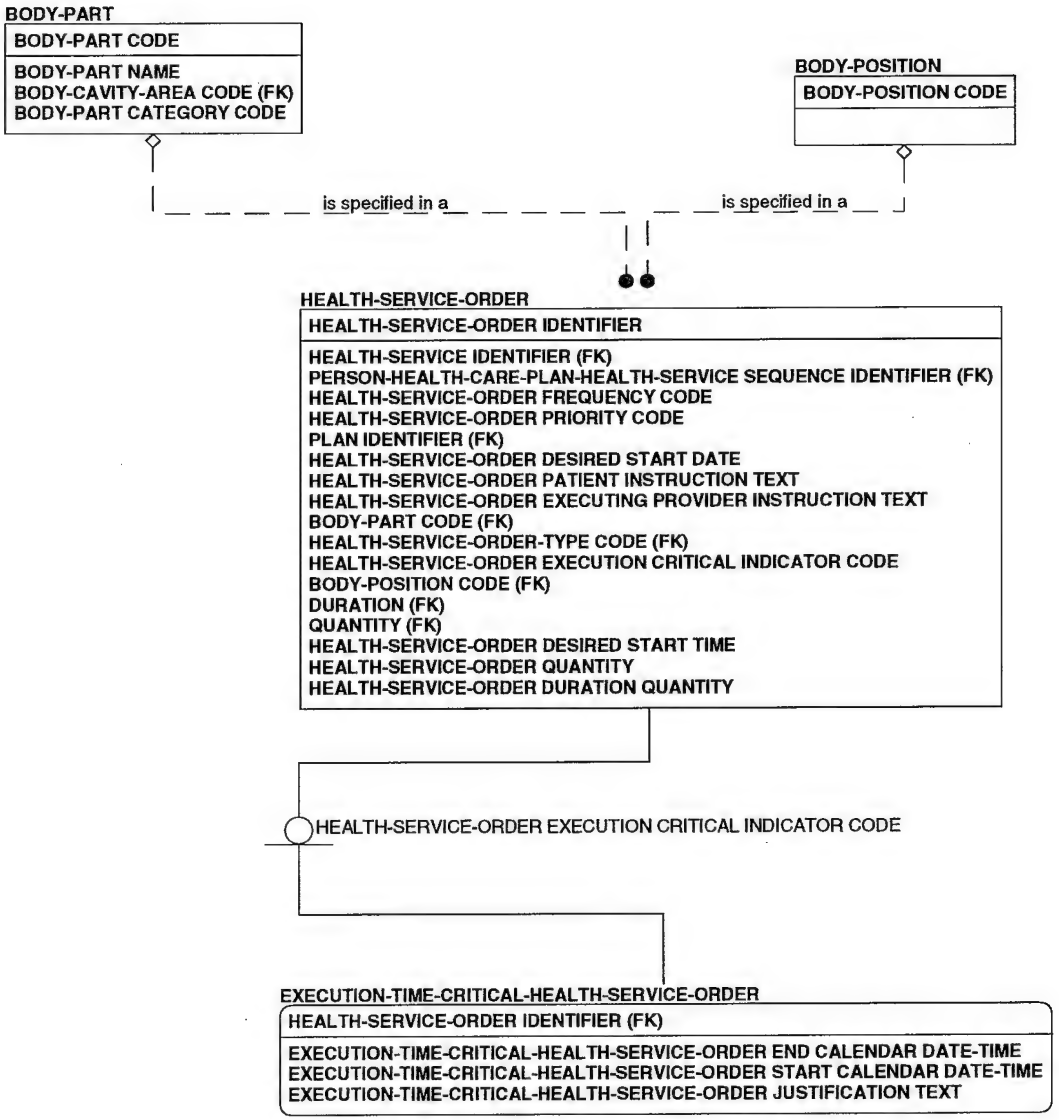
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-12

DOD DATA MODEL
EV-12
30 NOVEMBER 1998

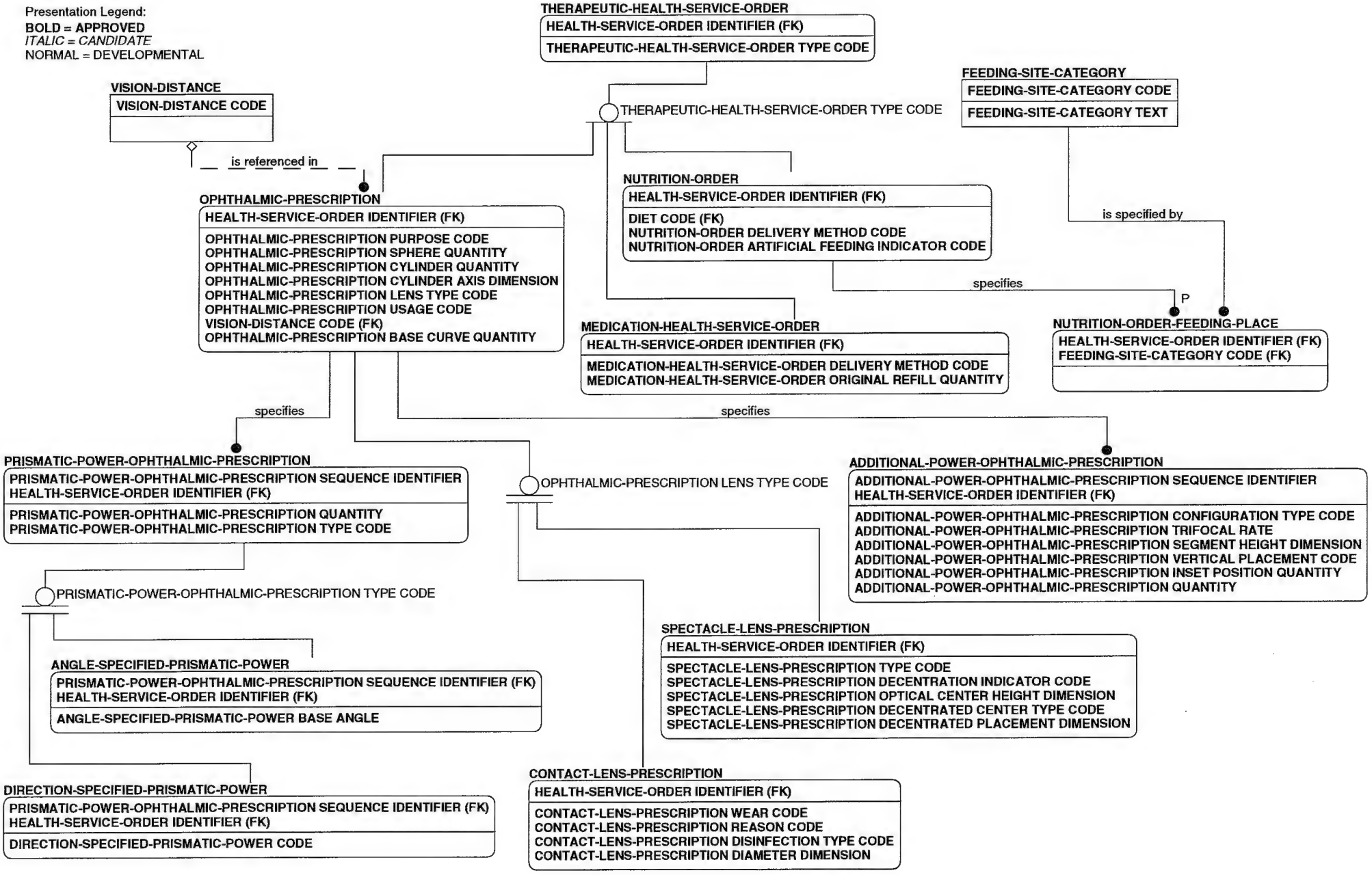
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-13

DOD DATA MODEL
EV-13
30 NOVEMBER 1998

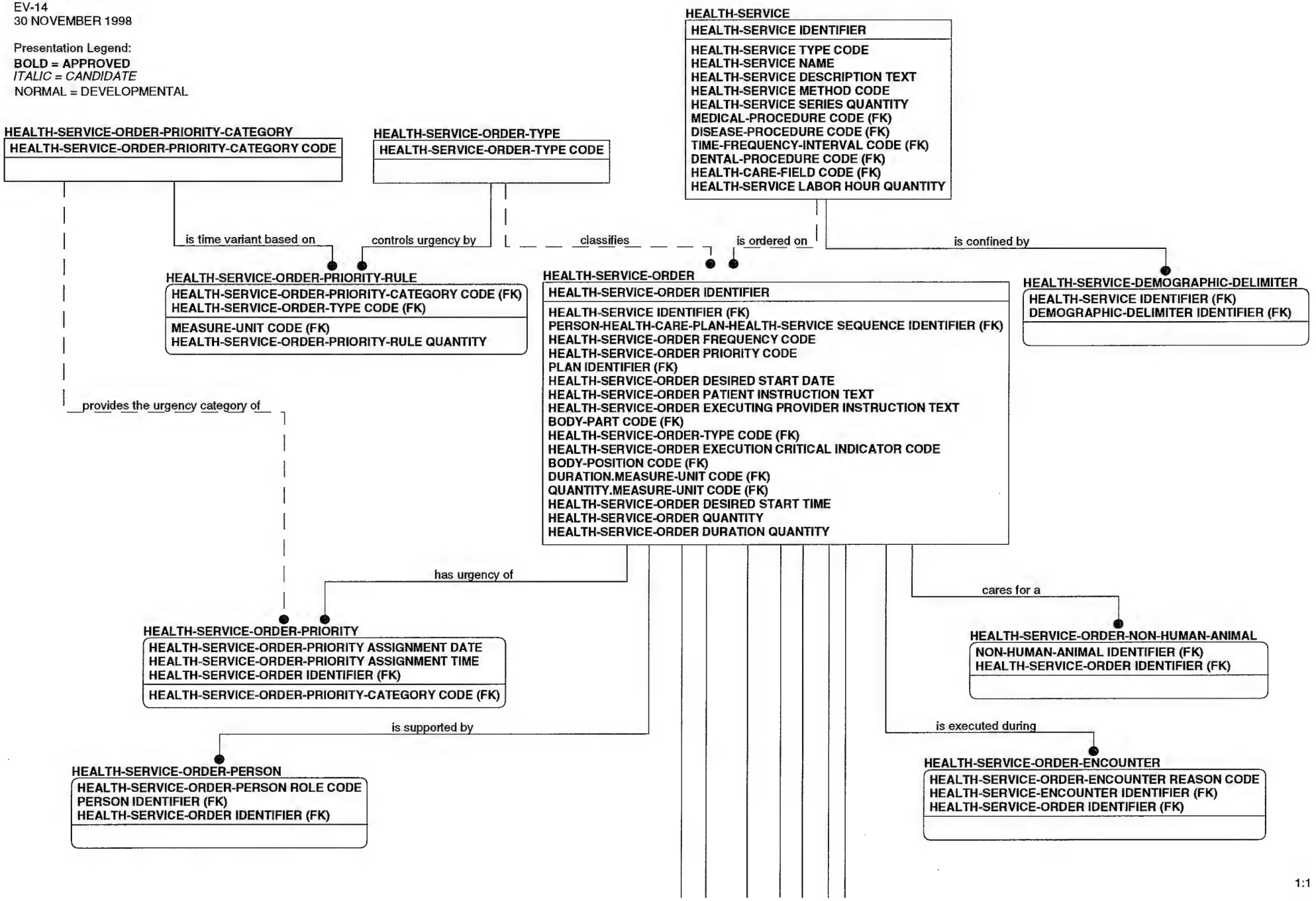
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



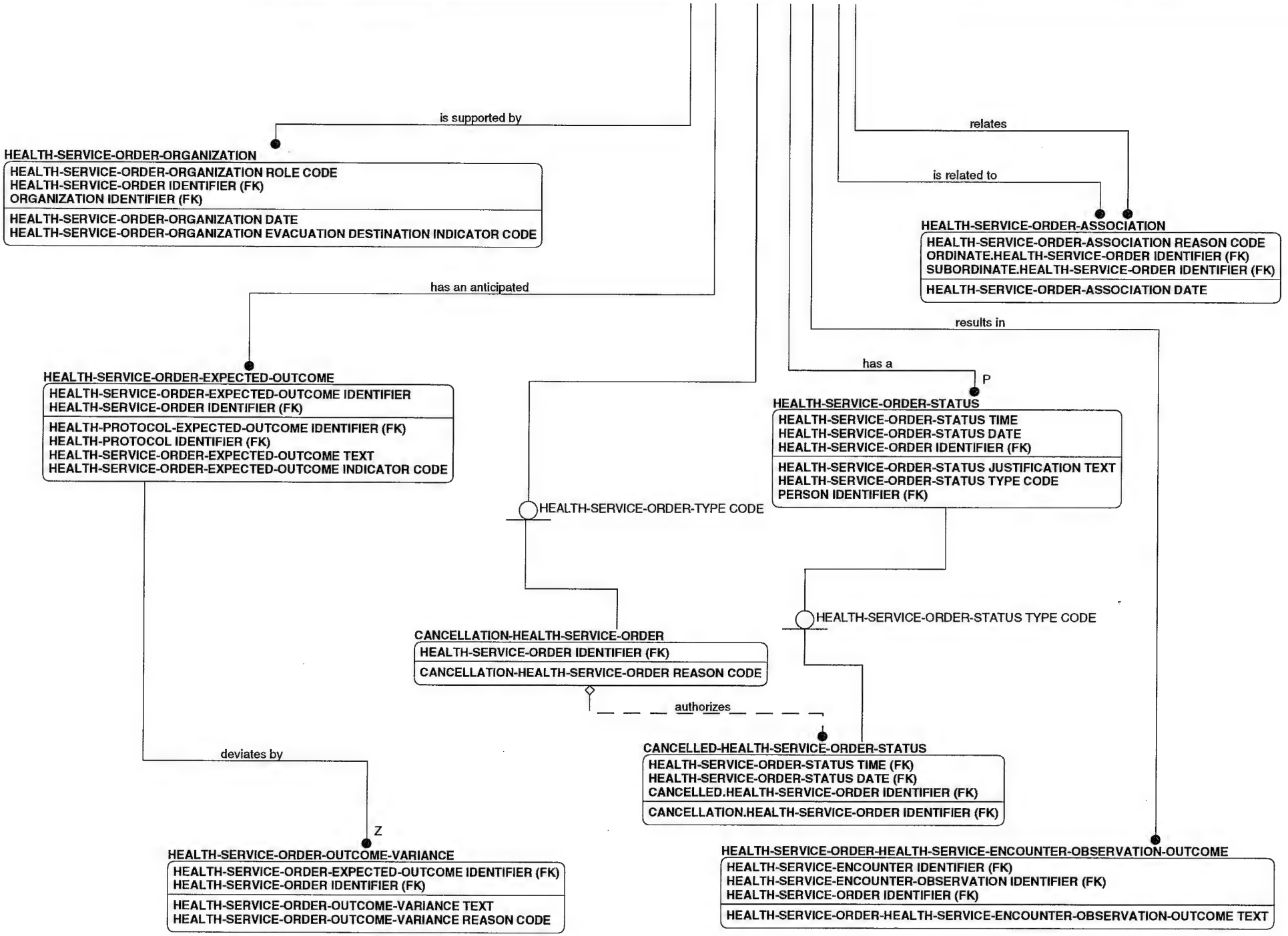
EV-14

DOD DATA MODEL
EV-14
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL




1:1

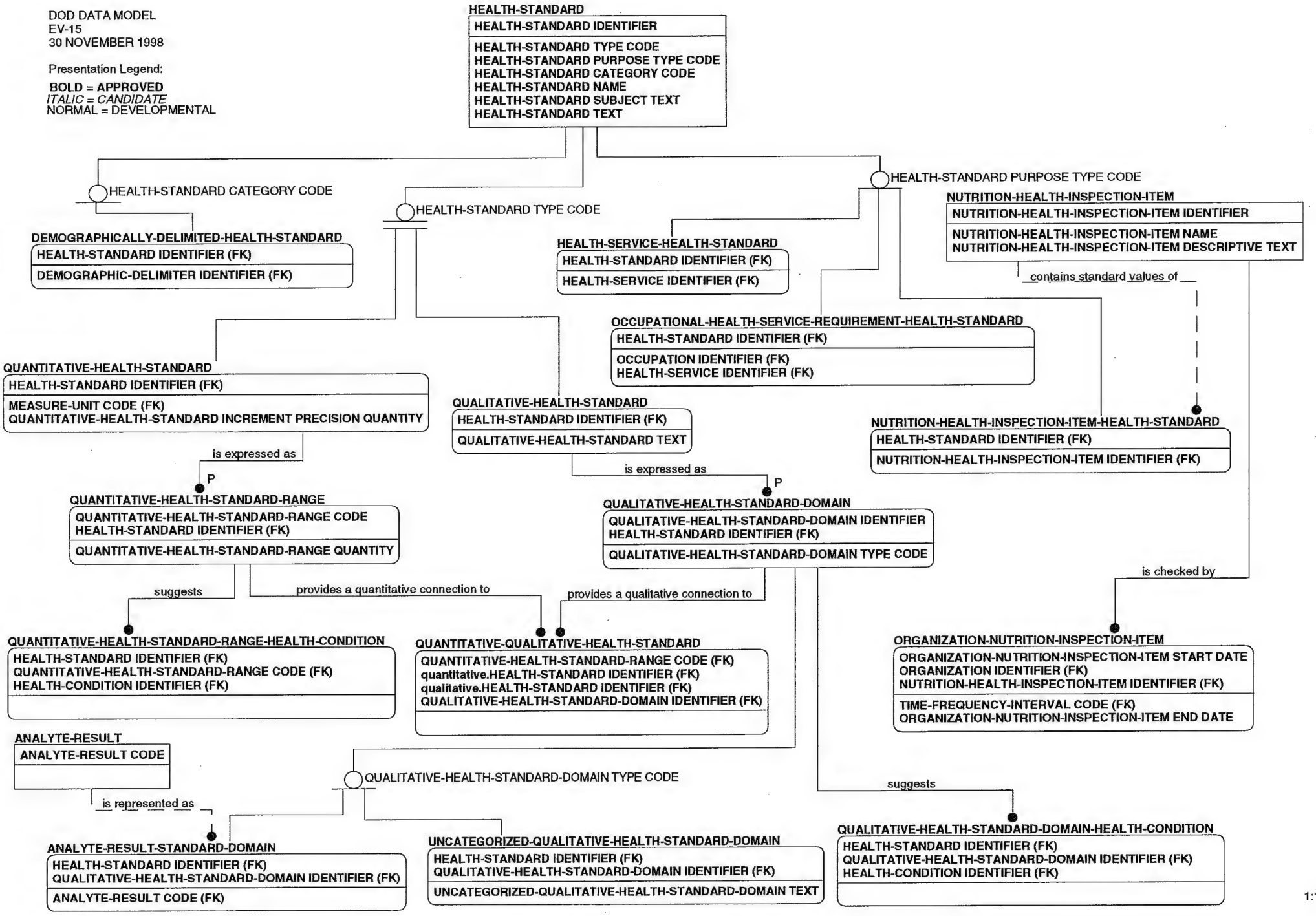

is supported by
HEALTH-SERVICE-ORDER-ORGANIZATION
HEALTH-SERVICE-ORDER-ORGANIZATION ROLE CODE
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-ORGANIZATION DATE
HEALTH-SERVICE-ORDER-ORGANIZATION EVACUATION DESTINATION INDICATOR CODE
relates
is related to
HEALTH-SERVICE-ORDER-ASSOCIATION
HEALTH-SERVICE-ORDER-ASSOCIATION REASON CODE
ORDINATE.HEALTH-SERVICE-ORDER IDENTIFIER (FK)
SUBORDINATE.HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-ASSOCIATION DATE
has an anticipated
results in
has a
P
HEALTH-SERVICE-ORDER-EXPECTED-OUTCOME
HEALTH-SERVICE-ORDER-EXPECTED-OUTCOME IDENTIFIER
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-PROTOCOL-EXPECTED-OUTCOME IDENTIFIER (FK)
HEALTH-PROTOCOL IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-EXPECTED-OUTCOME TEXT
HEALTH-SERVICE-ORDER-EXPECTED-OUTCOME INDICATOR CODE
HEALTH-SERVICE-ORDER-STATUS
HEALTH-SERVICE-ORDER-STATUS TIME
HEALTH-SERVICE-ORDER-STATUS DATE
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-STATUS JUSTIFICATION TEXT
HEALTH-SERVICE-ORDER-STATUS TYPE CODE
PERSON IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-TYPE CODE
HEALTH-SERVICE-ORDER-STATUS TYPE CODE
CANCELLATION-HEALTH-SERVICE-ORDER
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
CANCELLATION-HEALTH-SERVICE-ORDER REASON CODE
authorizes
CANCELLED-HEALTH-SERVICE-ORDER-STATUS
HEALTH-SERVICE-ORDER-STATUS TIME (FK)
HEALTH-SERVICE-ORDER-STATUS DATE (FK)
CANCELLED.HEALTH-SERVICE-ORDER IDENTIFIER (FK)
CANCELLATION.HEALTH-SERVICE-ORDER IDENTIFIER (FK)
deviates by
Z
HEALTH-SERVICE-ORDER-OUTCOME-VARIANCE
HEALTH-SERVICE-ORDER-EXPECTED-OUTCOME IDENTIFIER (FK)
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-OUTCOME-VARIANCE TEXT
HEALTH-SERVICE-ORDER-OUTCOME-VARIANCE REASON CODE
HEALTH-SERVICE-ORDER-HEALTH-SERVICE-ENCOUNTER-OBSERVATION-OUTCOME
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-OBSERVATION IDENTIFIER (FK)
HEALTH-SERVICE-ORDER IDENTIFIER (FK)
HEALTH-SERVICE-ORDER-HEALTH-SERVICE-ENCOUNTER-OBSERVATION-OUTCOME TEXT

EV-15

DOD DATA MODEL
EV-15
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

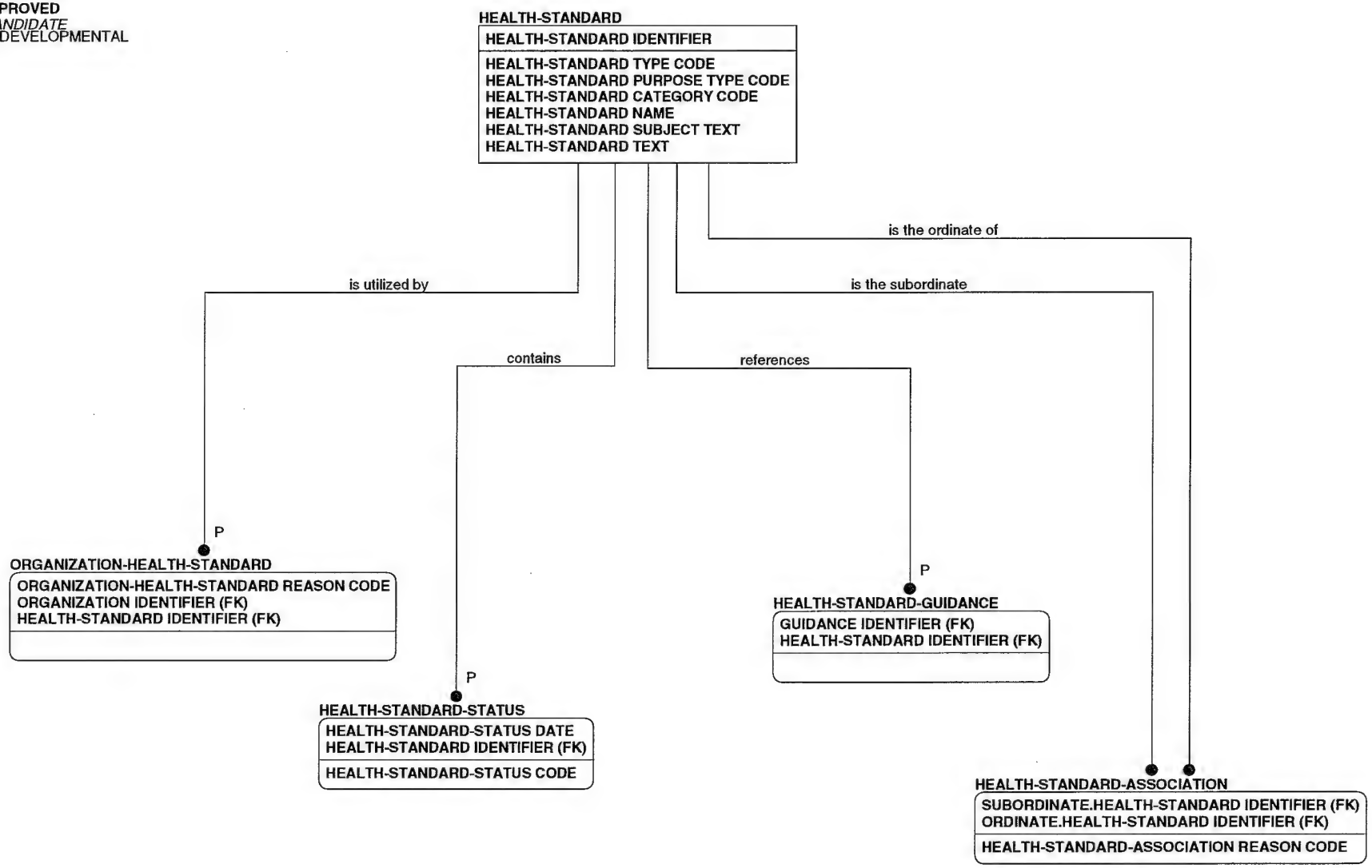



1:1

EV-16

DOD DATA MODEL
EV-16
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

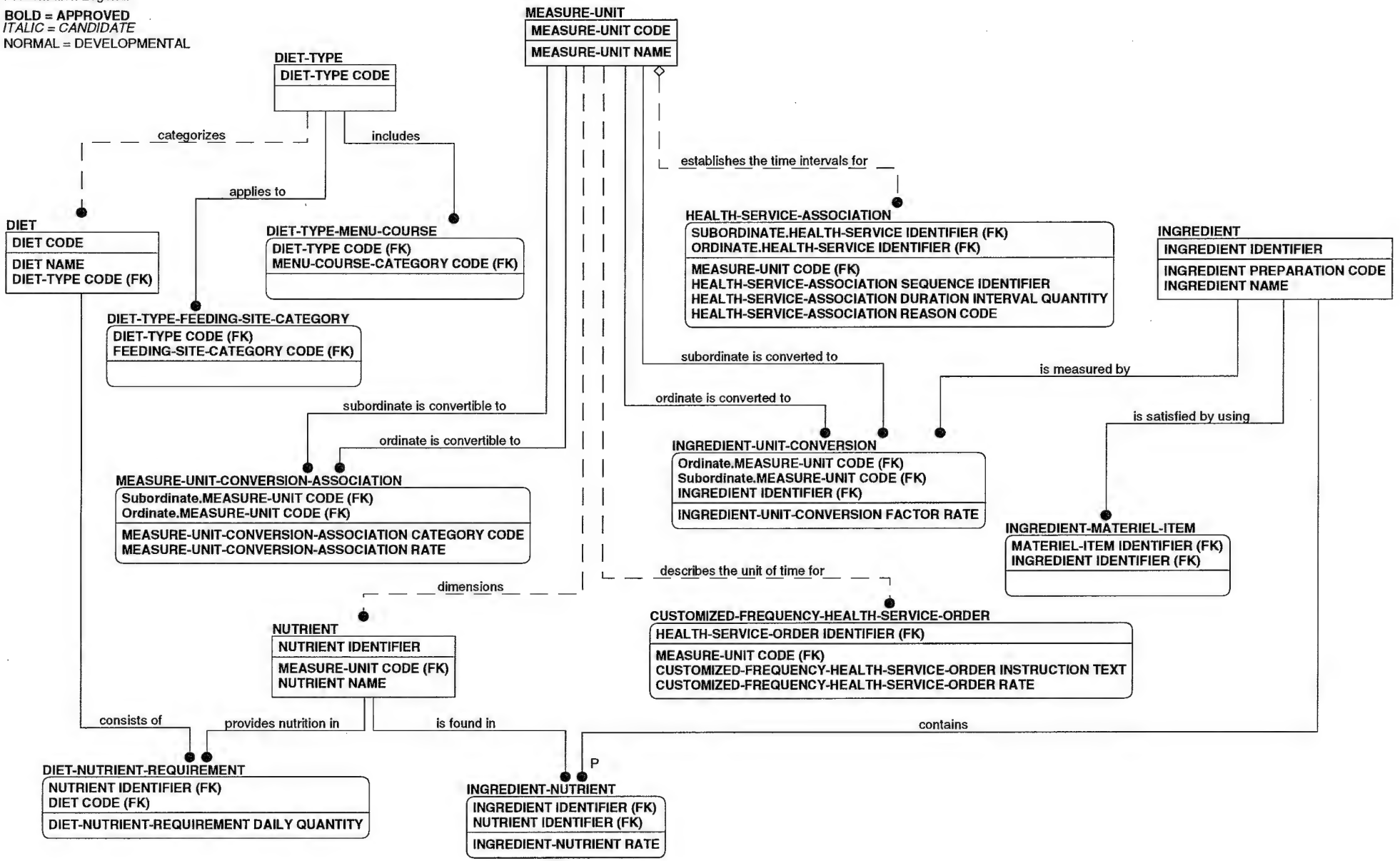


EV-17

DOD DATA MODEL
EV-17
30 NOVEMBER 1998

Presentation Legend:

**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

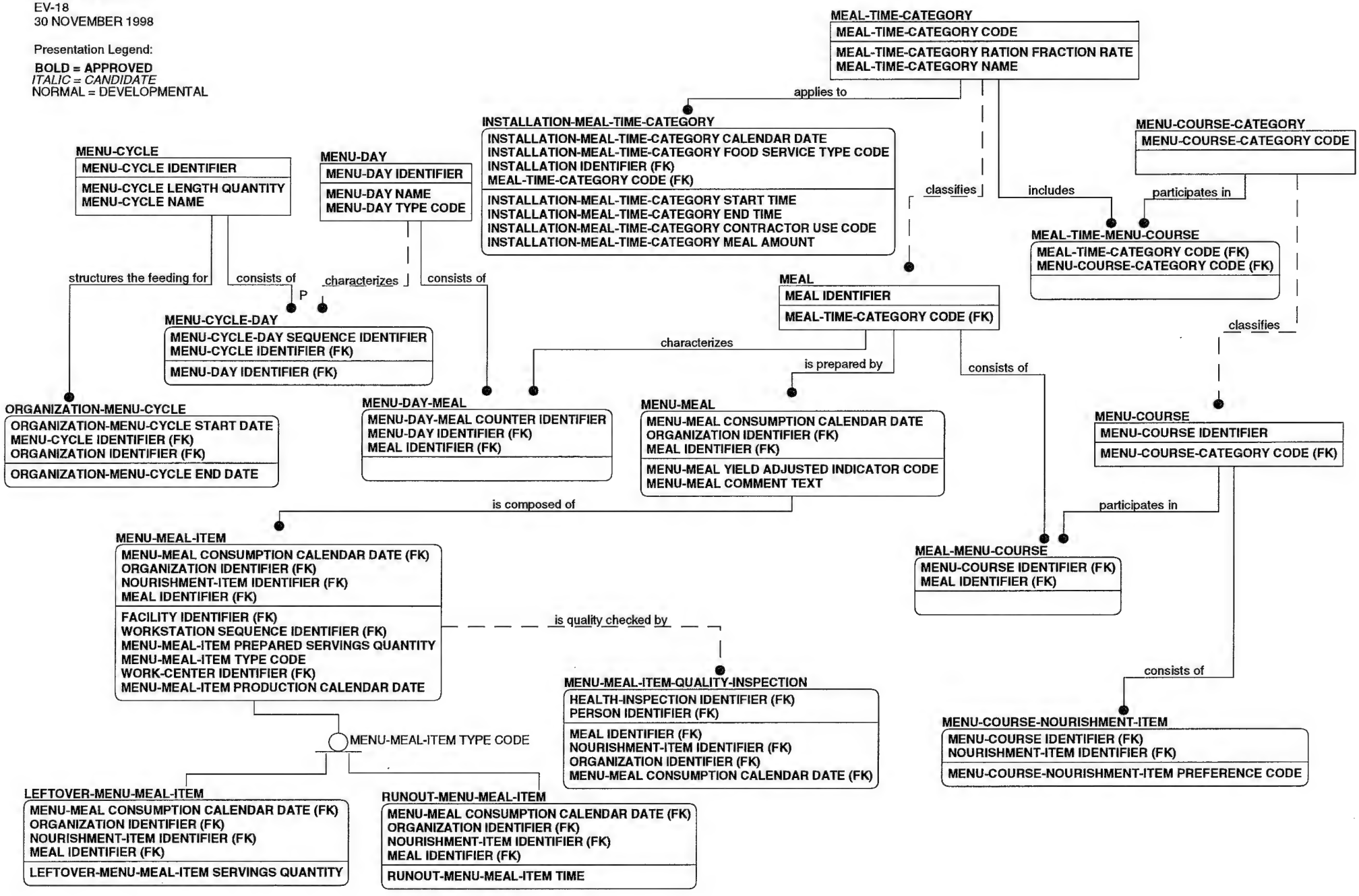


EV-18

DOD DATA MODEL
EV-18
30 NOVEMBER 1998

Presentation Legend:

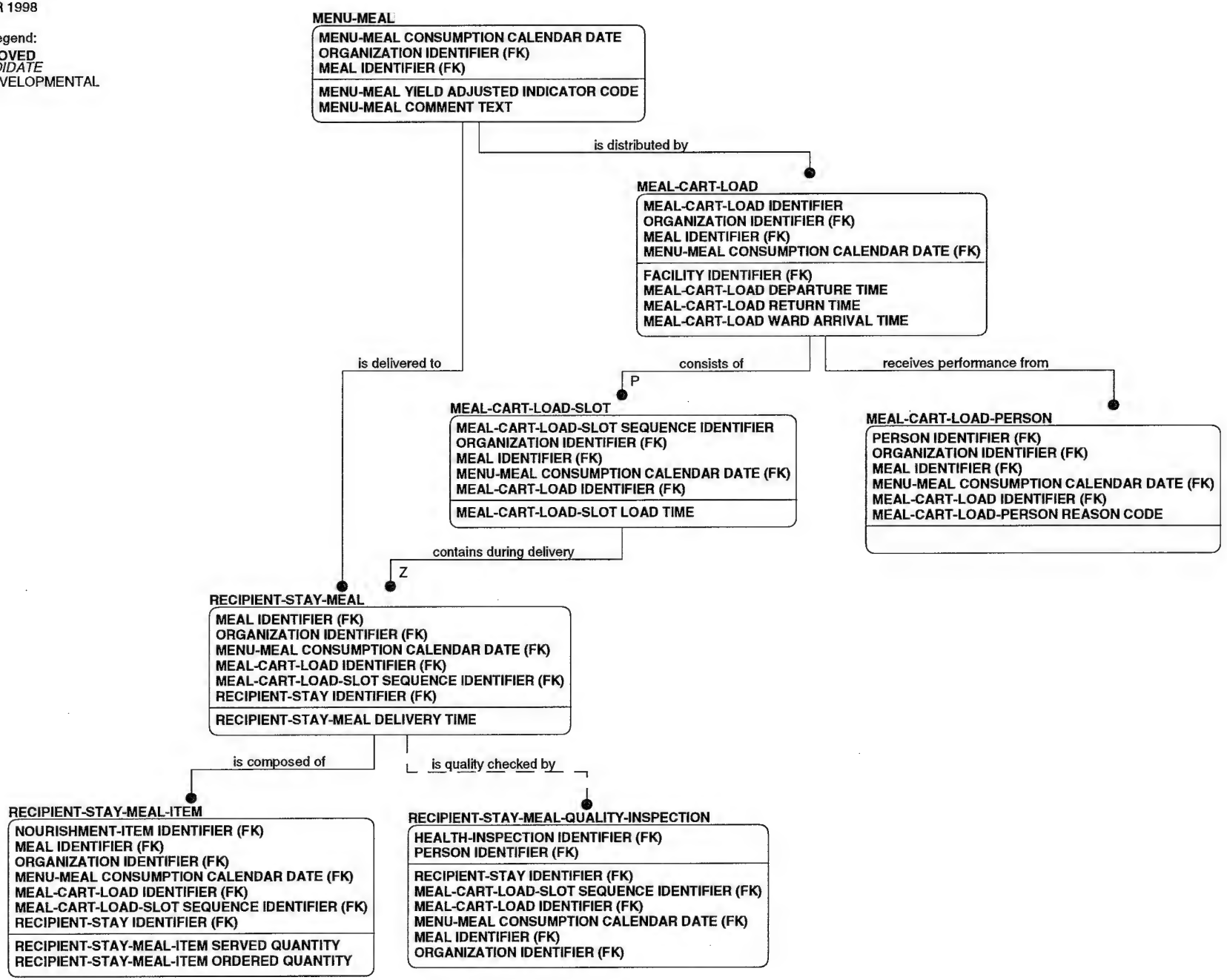
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-19

DOD DATA MODEL
EV-19
30 NOVEMBER 1998

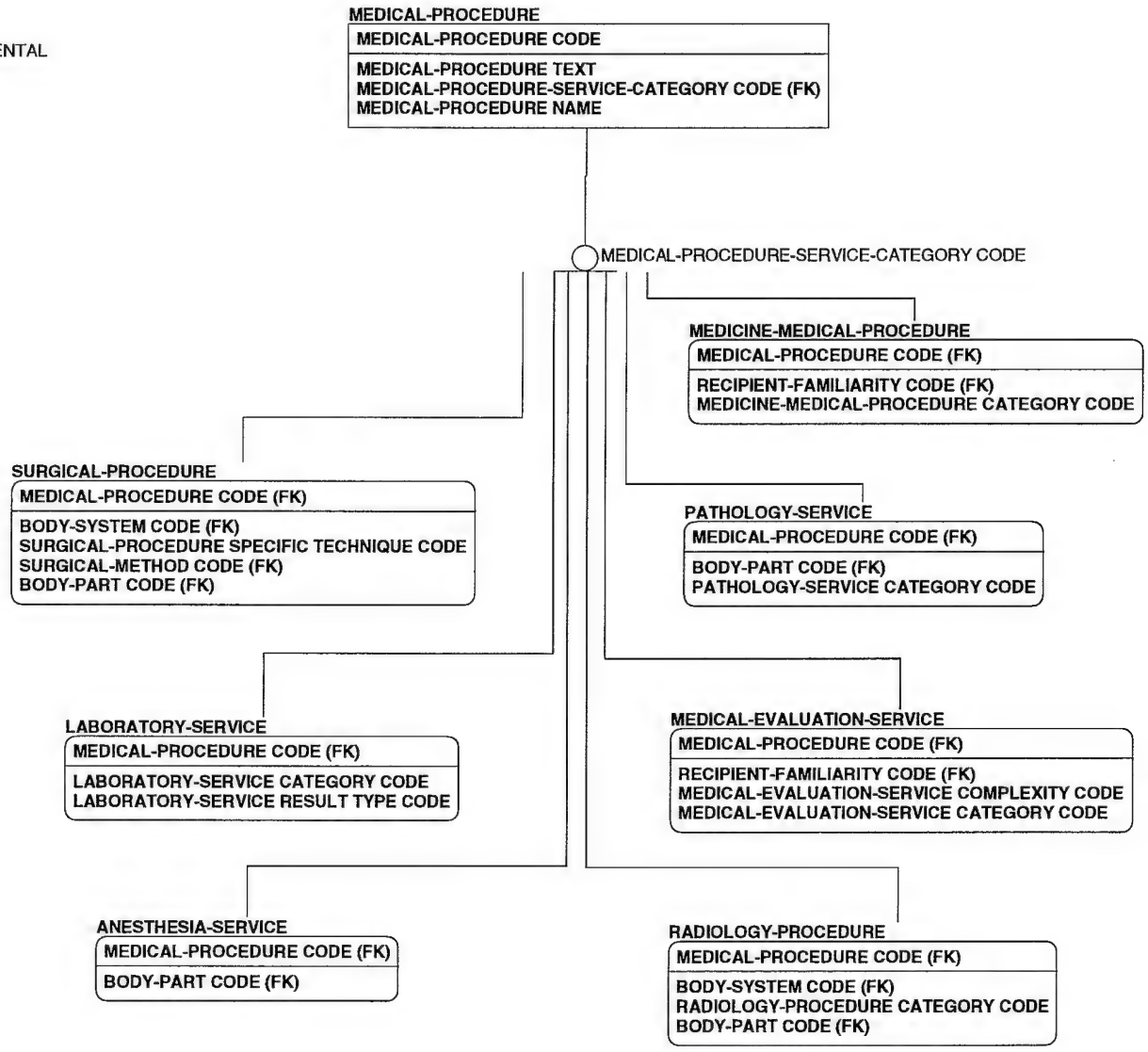
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-20

DOD DATA MODEL
EV-20
30 NOVEMBER 1998

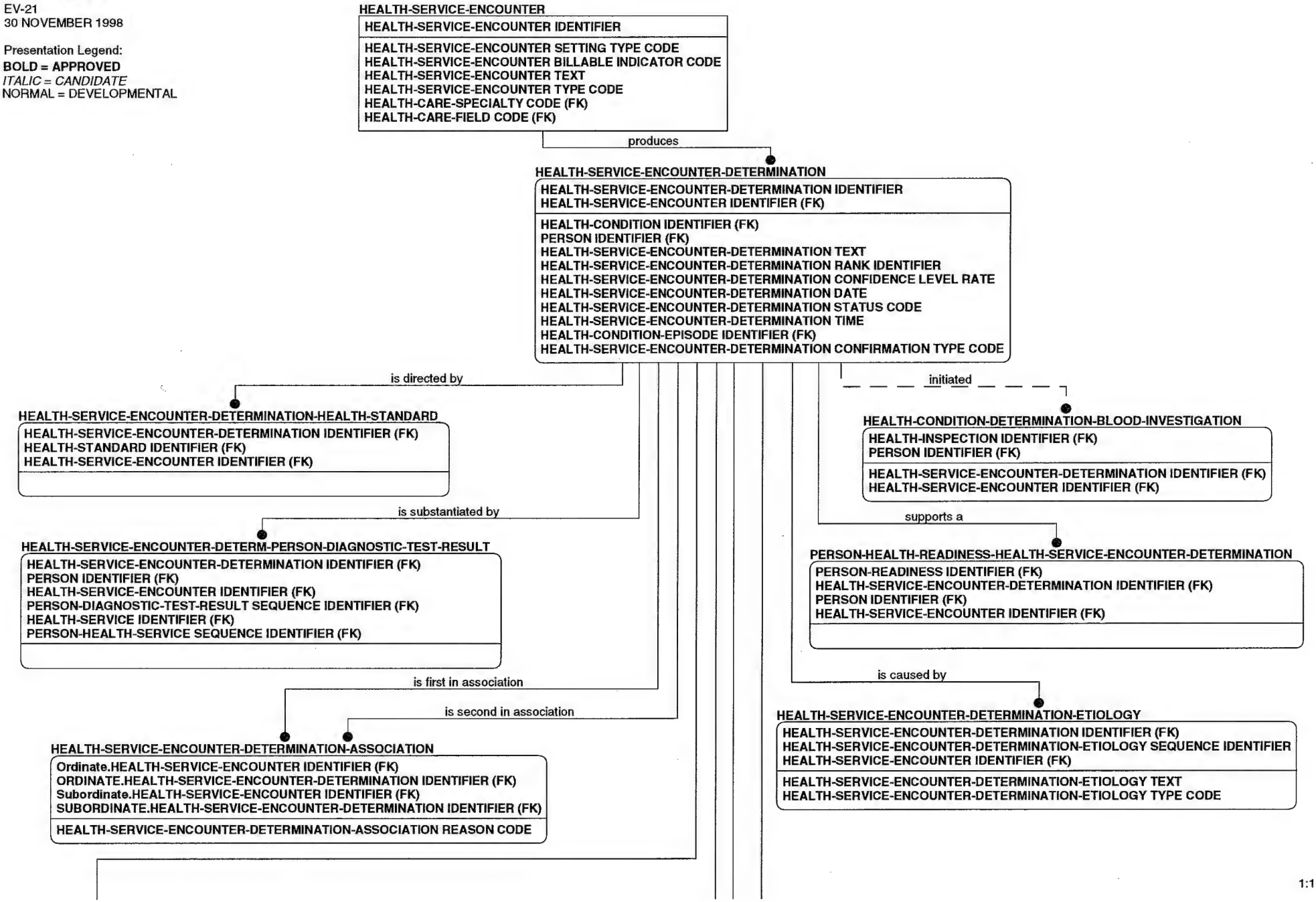
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



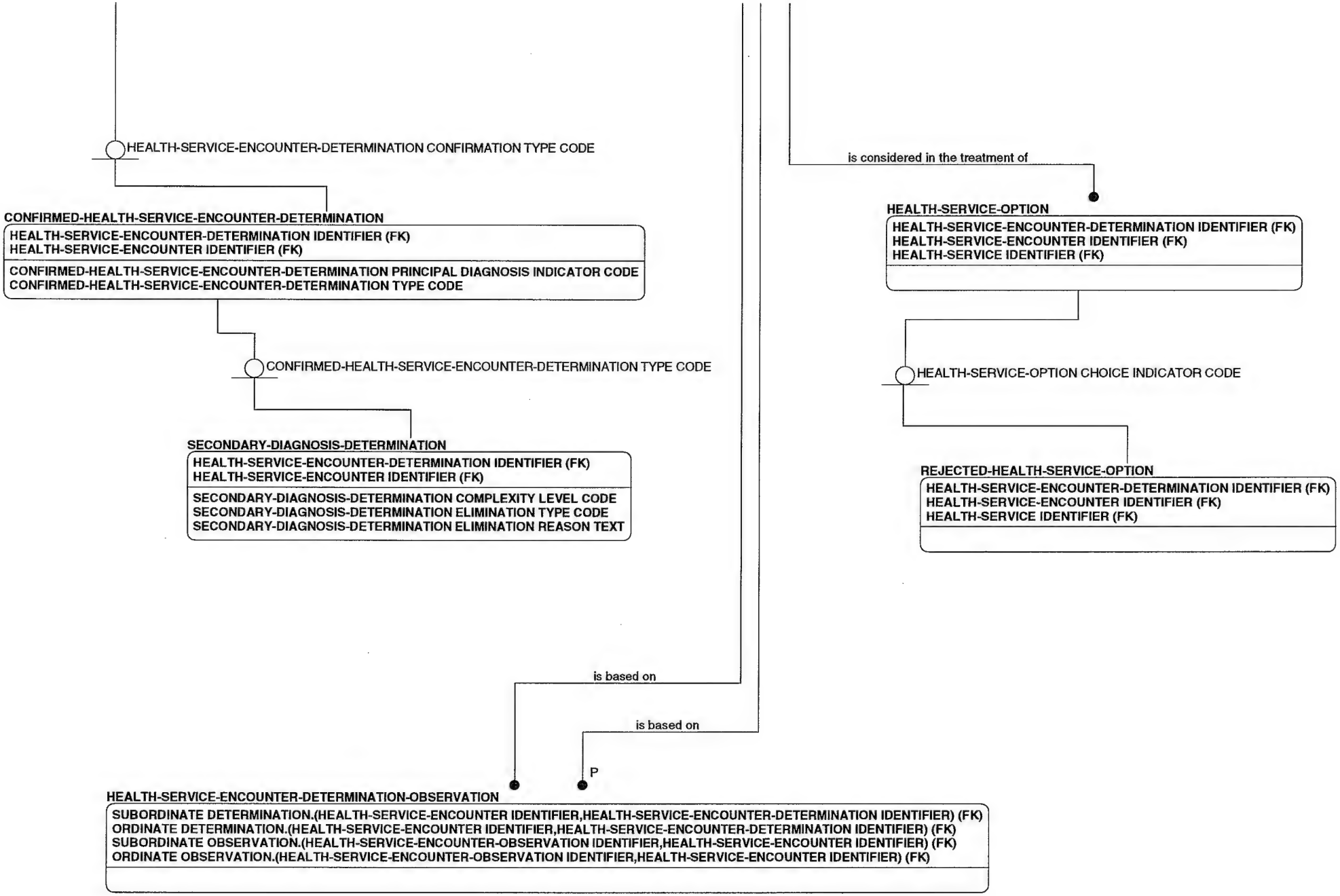
EV-21

DOD DATA MODEL
EV-21
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



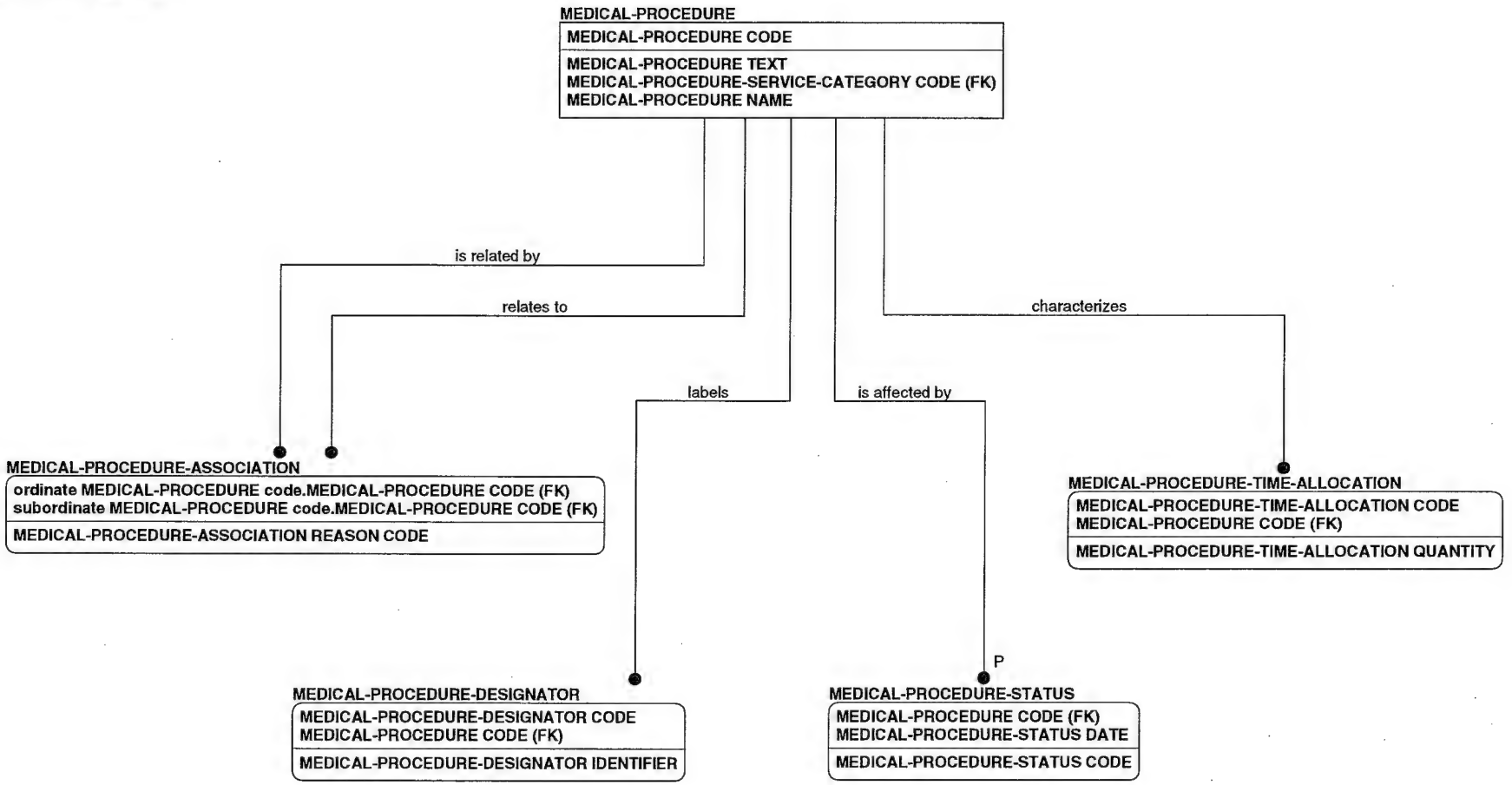

1:1


HEALTH-SERVICE-ENCOUNTER-DETERMINATION CONFIRMATION TYPE CODE
CONFIRMED-HEALTH-SERVICE-ENCOUNTER-DETERMINATION
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
CONFIRMED-HEALTH-SERVICE-ENCOUNTER-DETERMINATION PRINCIPAL DIAGNOSIS INDICATOR CODE
CONFIRMED-HEALTH-SERVICE-ENCOUNTER-DETERMINATION TYPE CODE
CONFIRMED-HEALTH-SERVICE-ENCOUNTER-DETERMINATION TYPE CODE
SECONDARY-DIAGNOSIS-DETERMINATION
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
SECONDARY-DIAGNOSIS-DETERMINATION COMPLEXITY LEVEL CODE
SECONDARY-DIAGNOSIS-DETERMINATION ELIMINATION TYPE CODE
SECONDARY-DIAGNOSIS-DETERMINATION ELIMINATION REASON TEXT
is considered in the treatment of
HEALTH-SERVICE-OPTION
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
HEALTH-SERVICE-OPTION CHOICE INDICATOR CODE
REJECTED-HEALTH-SERVICE-OPTION
HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE IDENTIFIER (FK)
is based on
is based on
P
HEALTH-SERVICE-ENCOUNTER-DETERMINATION-OBSERVATION
SUBORDINATE DETERMINATION.(HEALTH-SERVICE-ENCOUNTER IDENTIFIER,HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER) (FK)
ORDINATE DETERMINATION.(HEALTH-SERVICE-ENCOUNTER IDENTIFIER,HEALTH-SERVICE-ENCOUNTER-DETERMINATION IDENTIFIER) (FK)
SUBORDINATE OBSERVATION.(HEALTH-SERVICE-ENCOUNTER-OBSERVATION IDENTIFIER,HEALTH-SERVICE-ENCOUNTER IDENTIFIER) (FK)
ORDINATE OBSERVATION.(HEALTH-SERVICE-ENCOUNTER-OBSERVATION IDENTIFIER,HEALTH-SERVICE-ENCOUNTER IDENTIFIER) (FK)

EV-22

DOD DATA MODEL
EV-22
30 NOVEMBER 1998

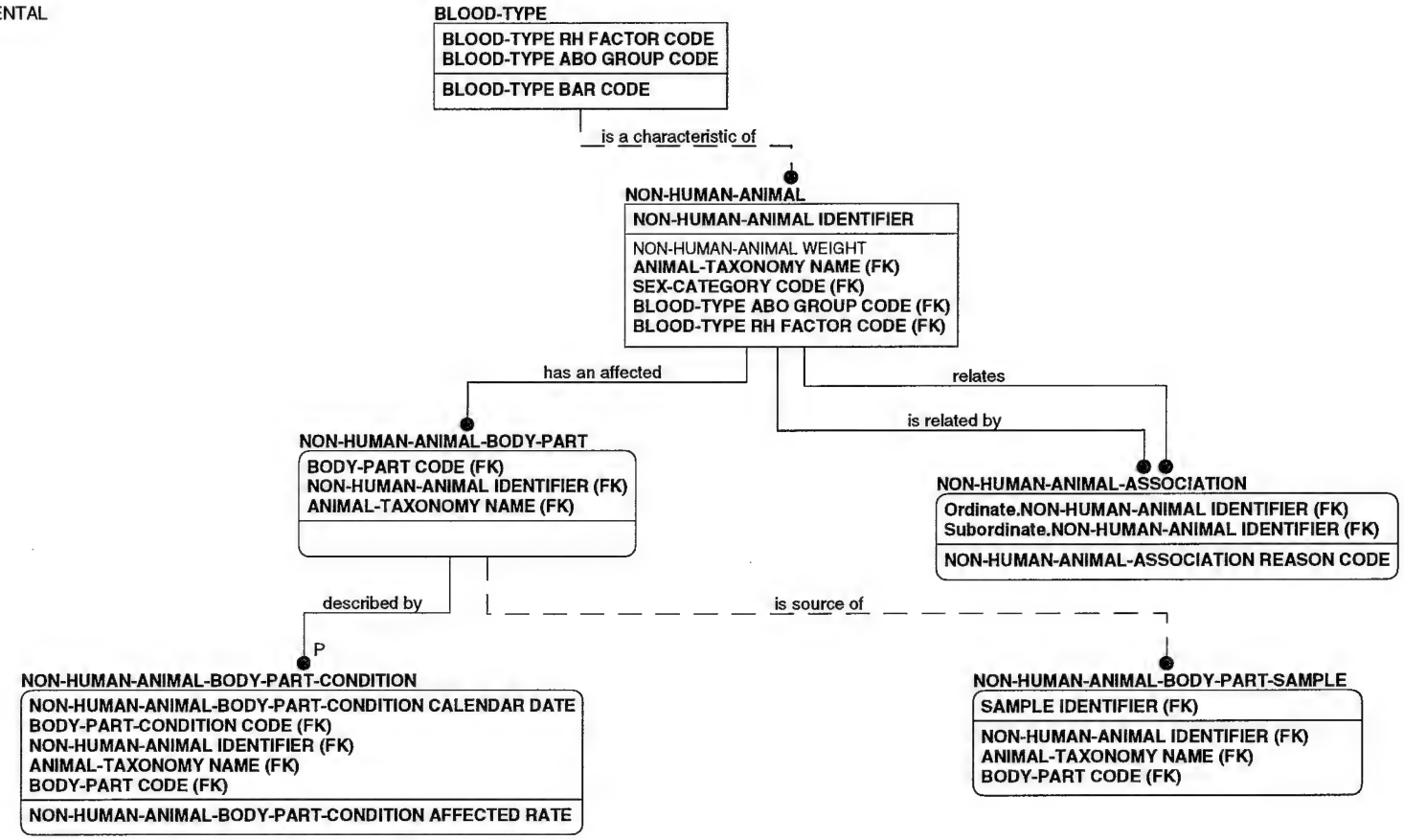
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-23

DOD DATA MODEL
EV-23
30 NOVEMBER 1998

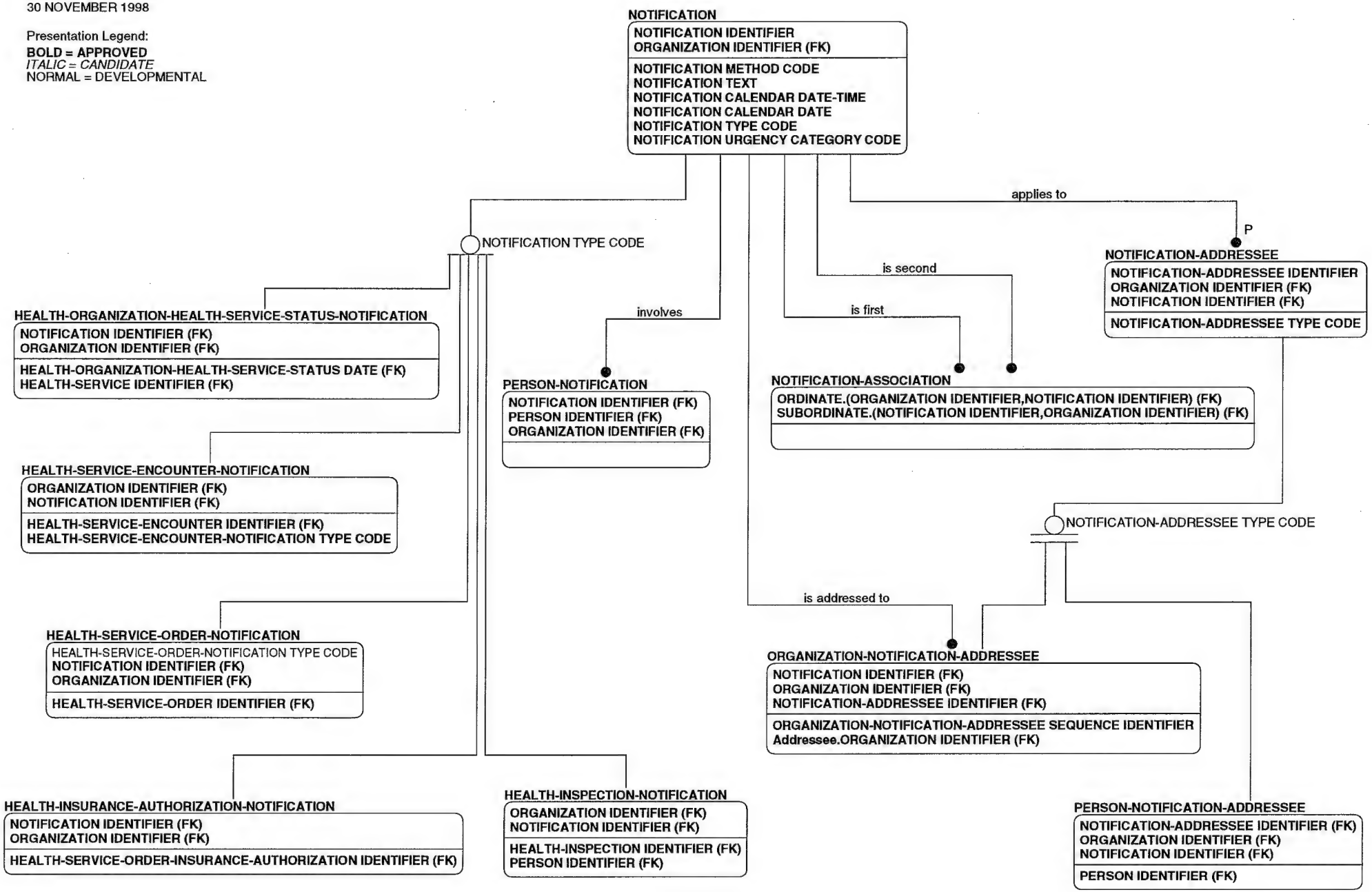
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-24

DOD DATA MODEL
EV-24
30 NOVEMBER 1998

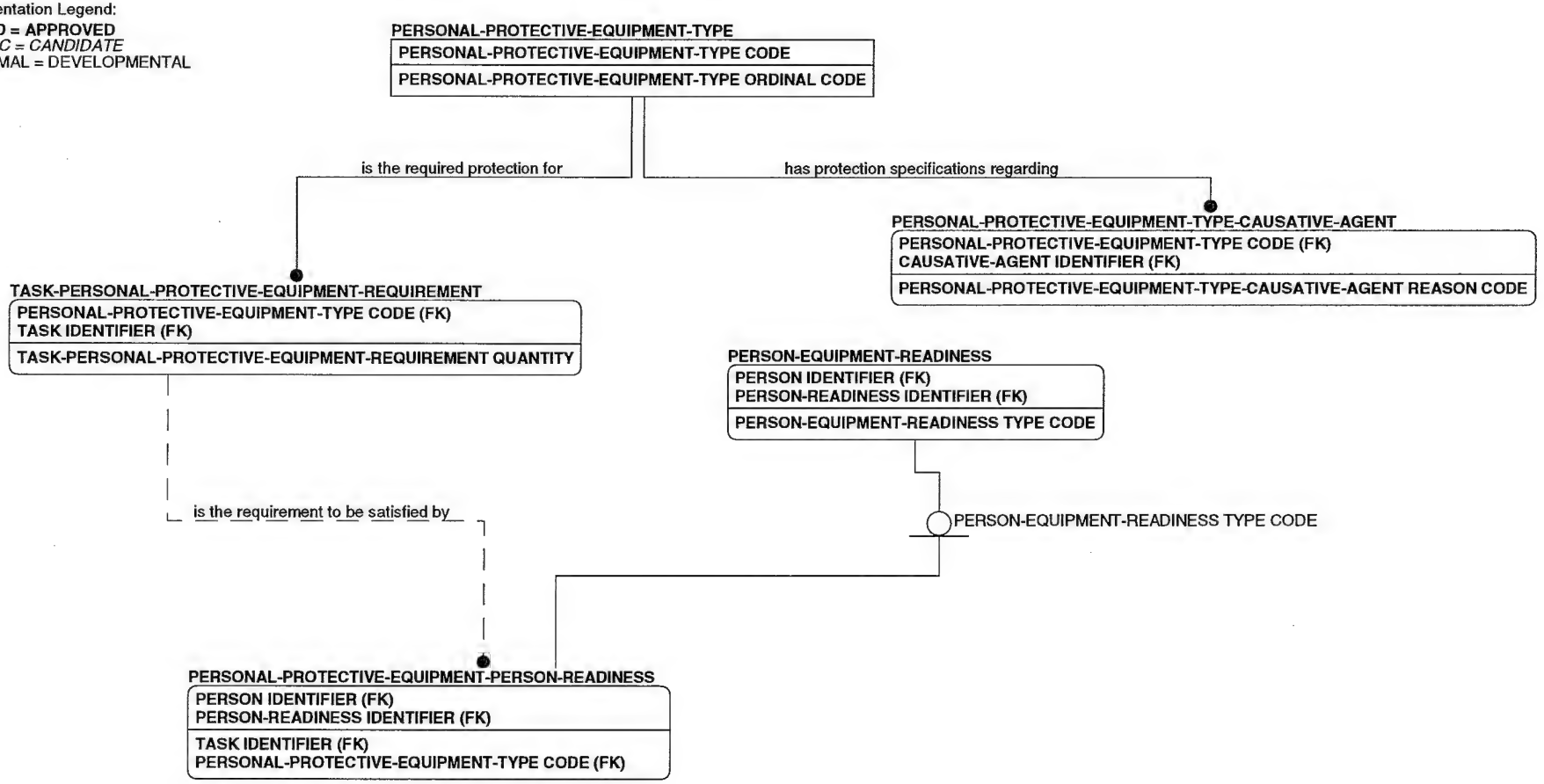
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-25

DOD DATA MODEL
EV-25
30 NOVEMBER 1998

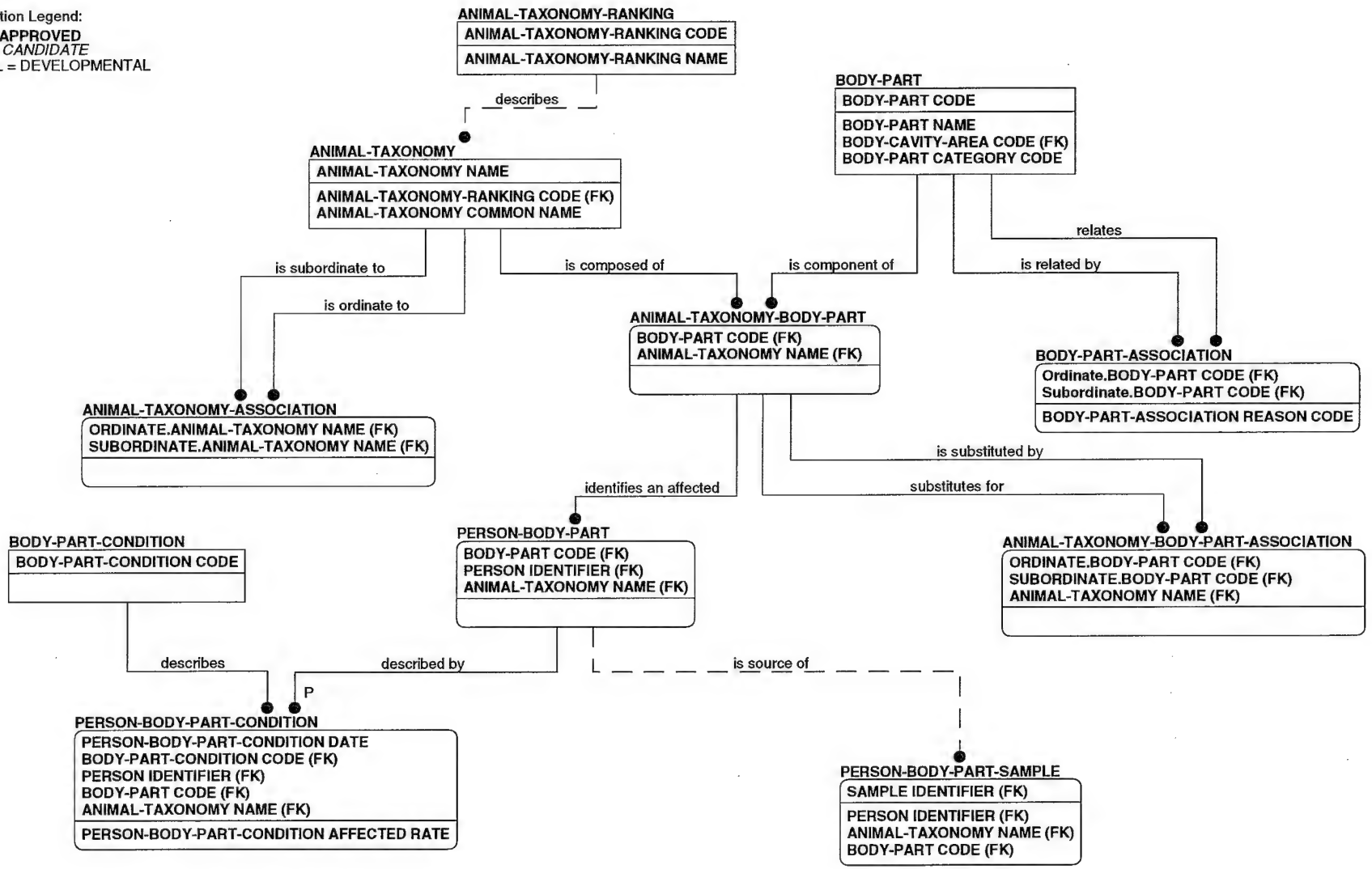
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-26

DOD DATA MODEL
EV-26
30 NOVEMBER 1998

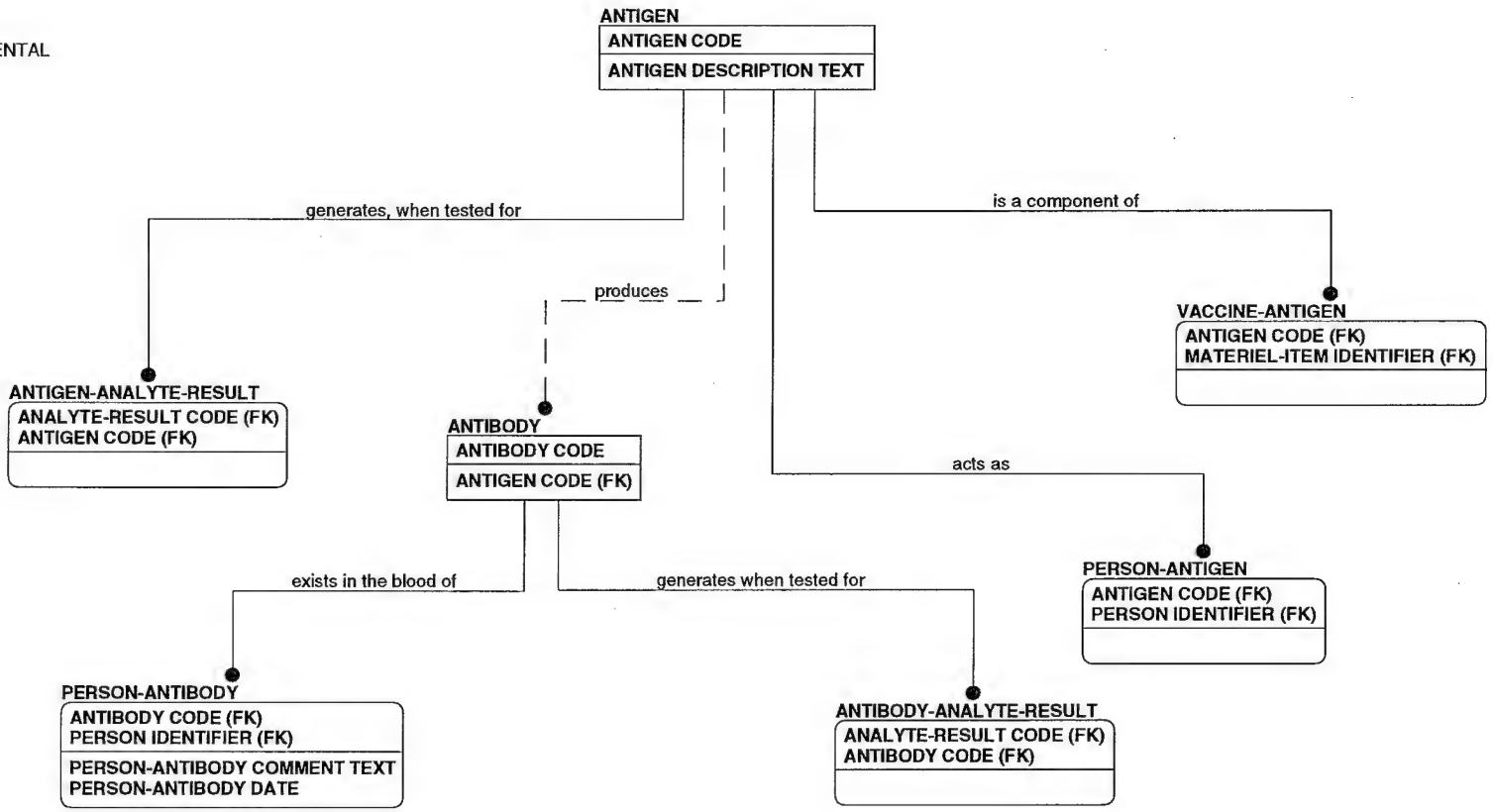
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-27

DOD DATA MODEL
EV-27
30 NOVEMBER 1998

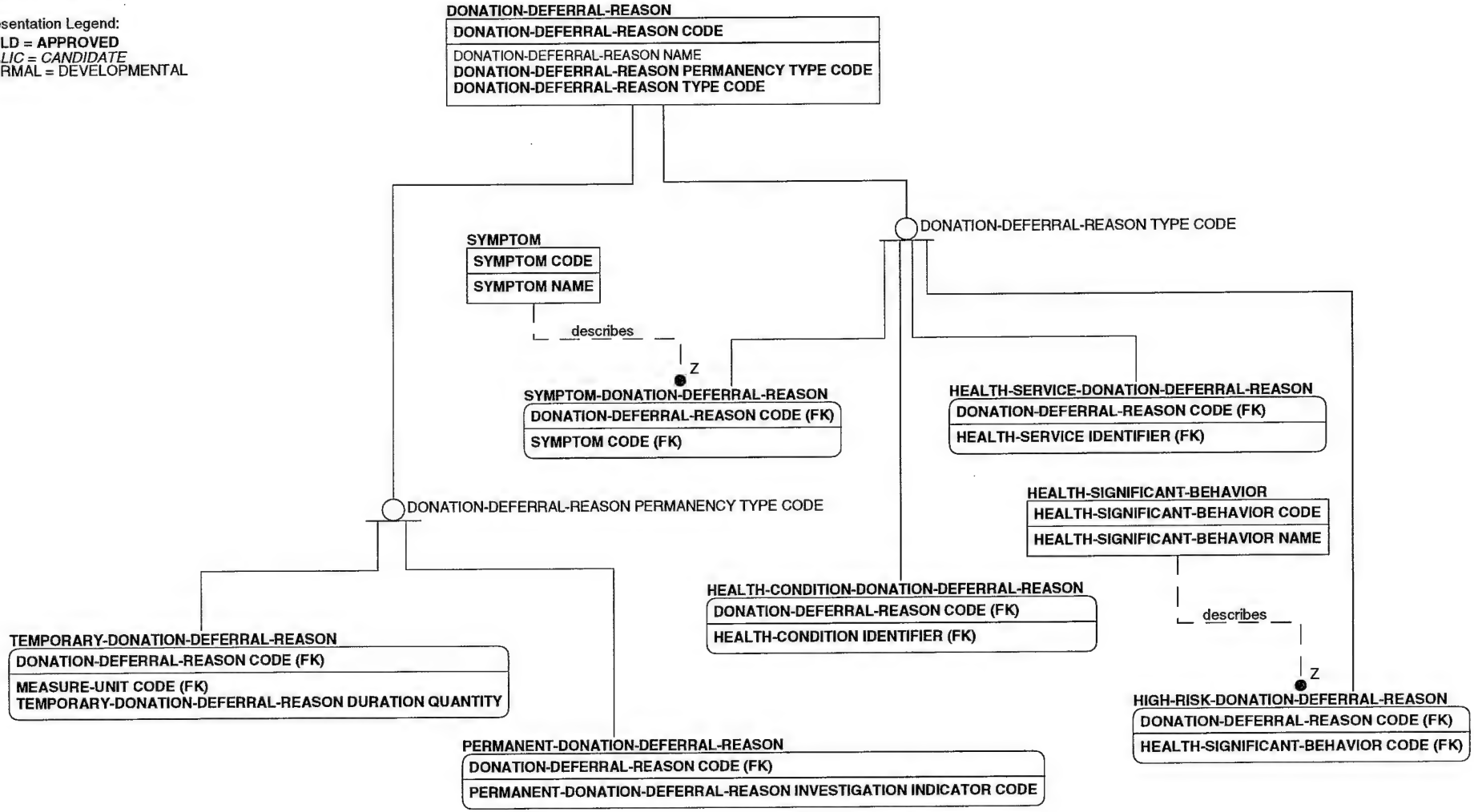
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-28

DOD DATA MODEL
EV-28
30 NOVEMBER 1998

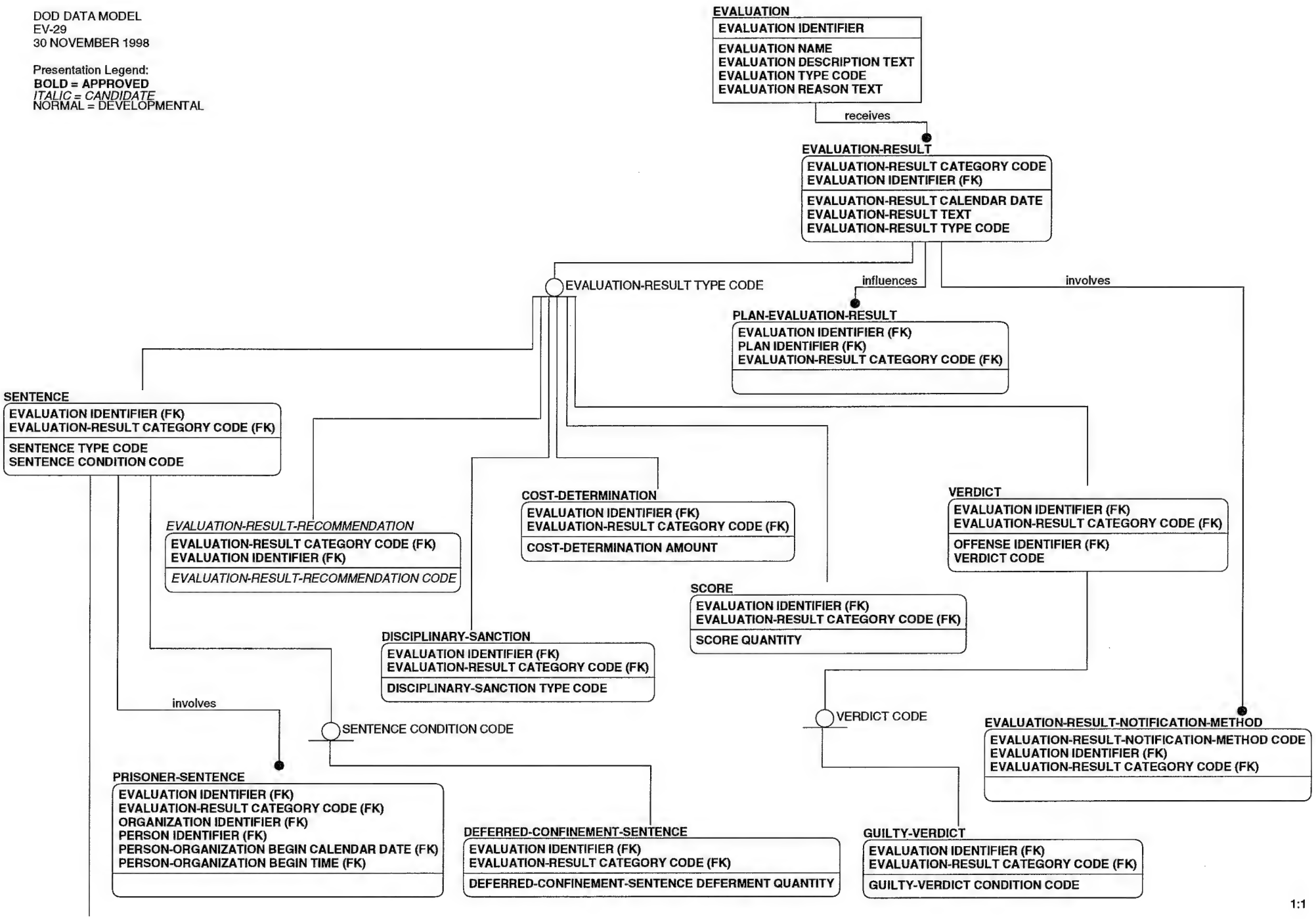
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



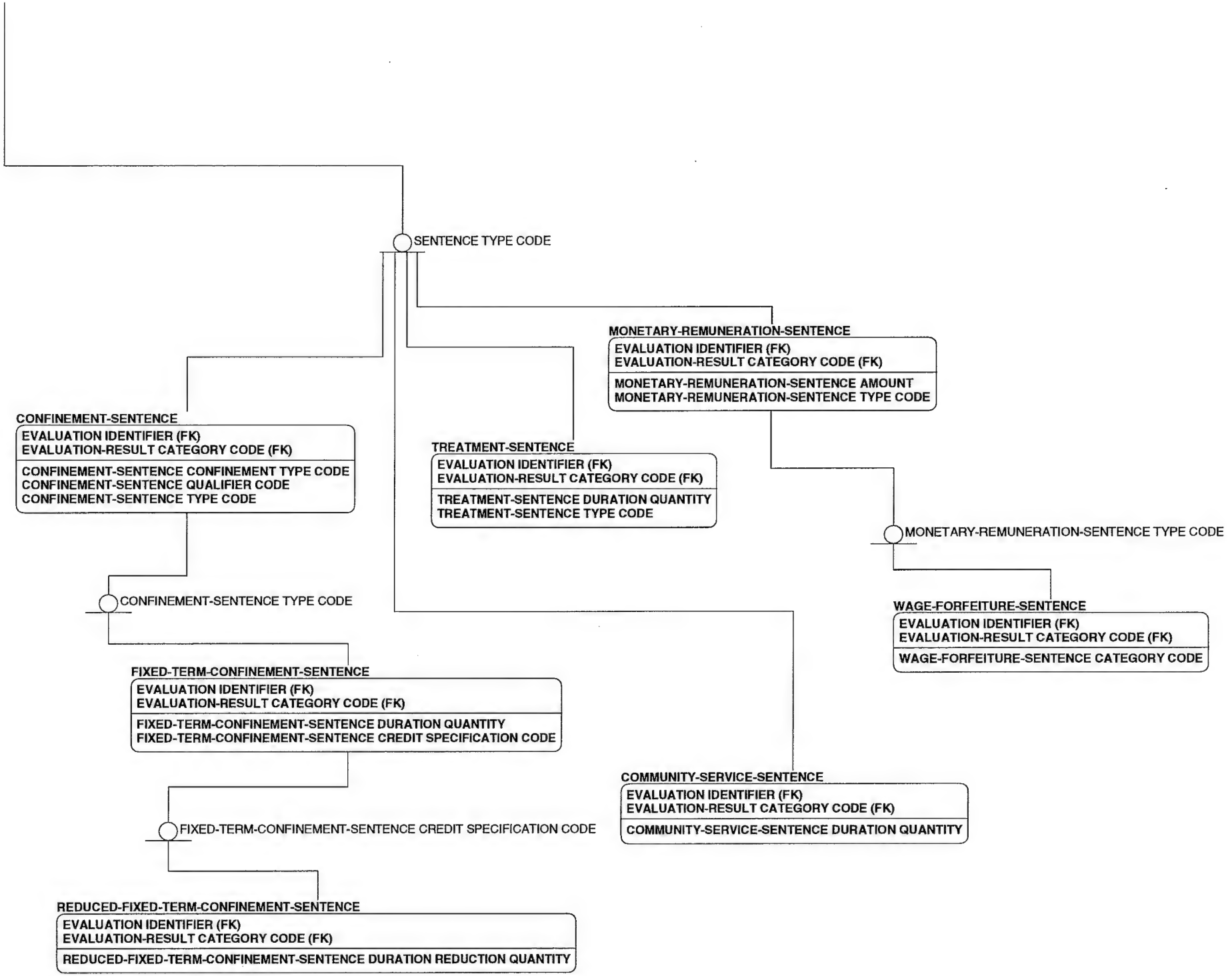
EV-29

DOD DATA MODEL
EV-29
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



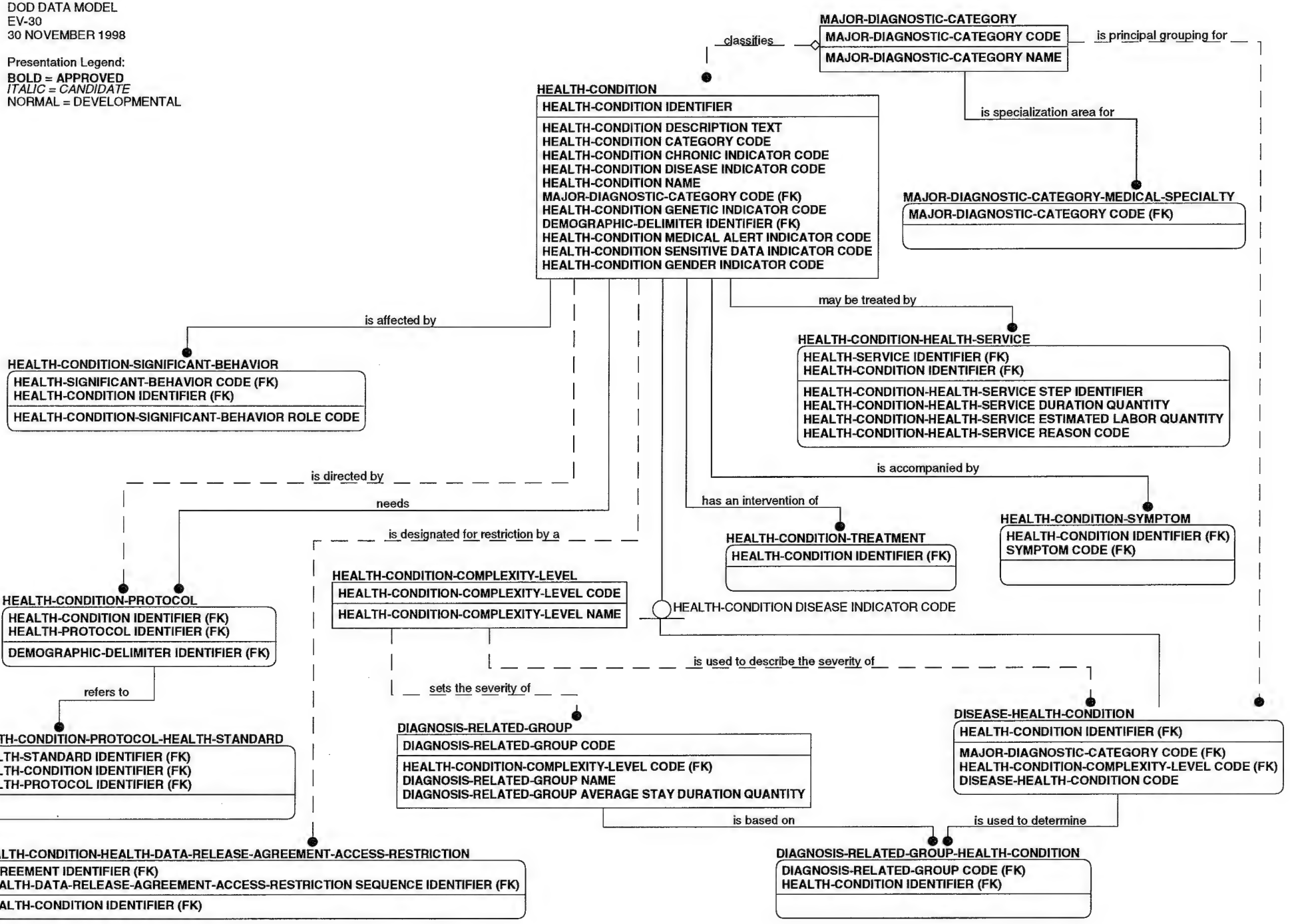

1:1


SENTENCE TYPE CODE
CONFINEMENT-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
CONFINEMENT-SENTENCE CONFINEMENT TYPE CODE
CONFINEMENT-SENTENCE QUALIFIER CODE
CONFINEMENT-SENTENCE TYPE CODE
TREATMENT-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
TREATMENT-SENTENCE DURATION QUANTITY
TREATMENT-SENTENCE TYPE CODE
MONETARY-REMUNERATION-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
MONETARY-REMUNERATION-SENTENCE AMOUNT
MONETARY-REMUNERATION-SENTENCE TYPE CODE
MONETARY-REMUNERATION-SENTENCE TYPE CODE
WAGE-FORFEITURE-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
WAGE-FORFEITURE-SENTENCE CATEGORY CODE
CONFINEMENT-SENTENCE TYPE CODE
FIXED-TERM-CONFINEMENT-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
FIXED-TERM-CONFINEMENT-SENTENCE DURATION QUANTITY
FIXED-TERM-CONFINEMENT-SENTENCE CREDIT SPECIFICATION CODE
COMMUNITY-SERVICE-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
COMMUNITY-SERVICE-SENTENCE DURATION QUANTITY
FIXED-TERM-CONFINEMENT-SENTENCE CREDIT SPECIFICATION CODE
REDUCED-FIXED-TERM-CONFINEMENT-SENTENCE
EVALUATION IDENTIFIER (FK)
EVALUATION-RESULT CATEGORY CODE (FK)
REDUCED-FIXED-TERM-CONFINEMENT-SENTENCE DURATION REDUCTION QUANTITY

EV-30

DOD DATA MODEL
EV-30
30 NOVEMBER 1998

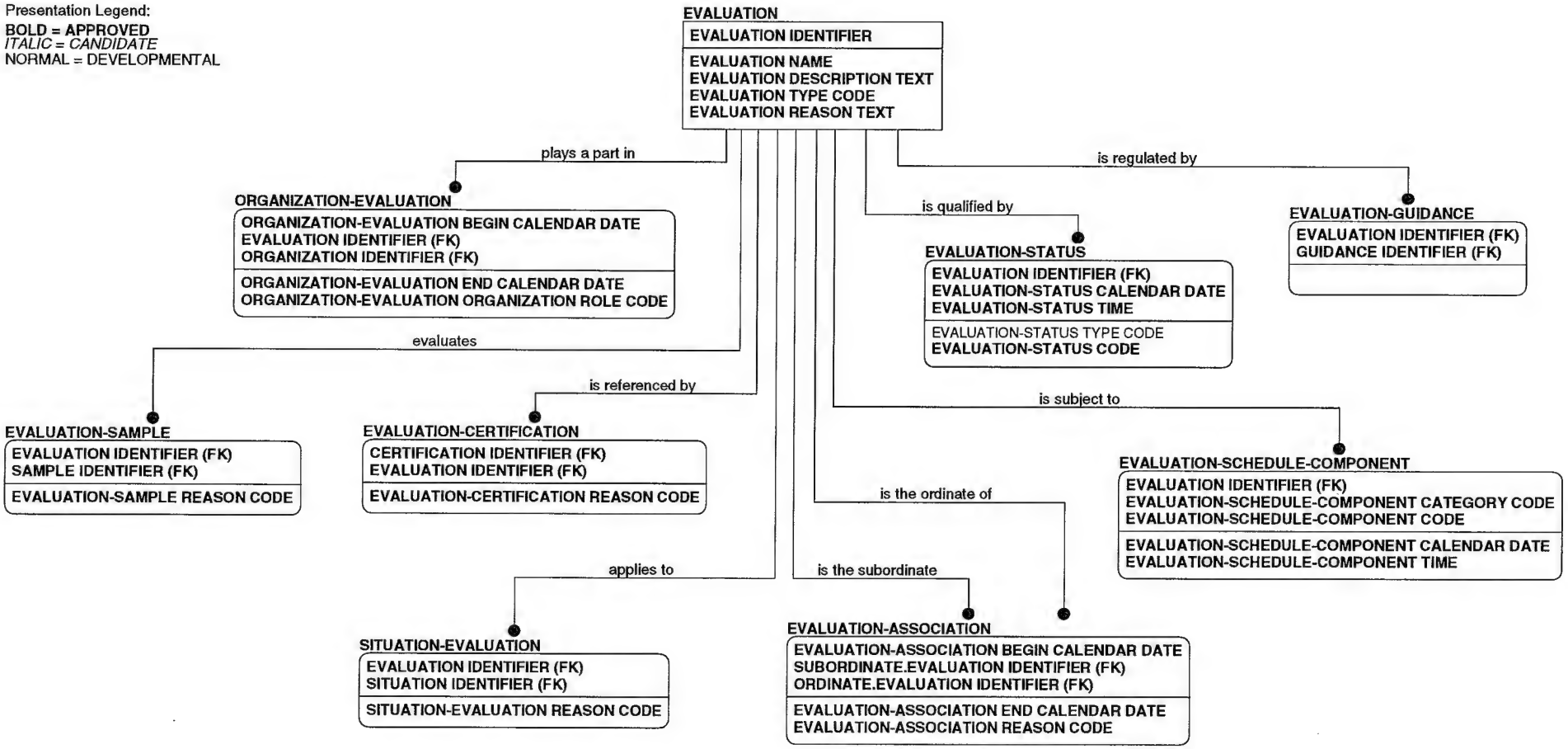
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-31

DOD DATA MODEL
EV-31
30 NOVEMBER 1998

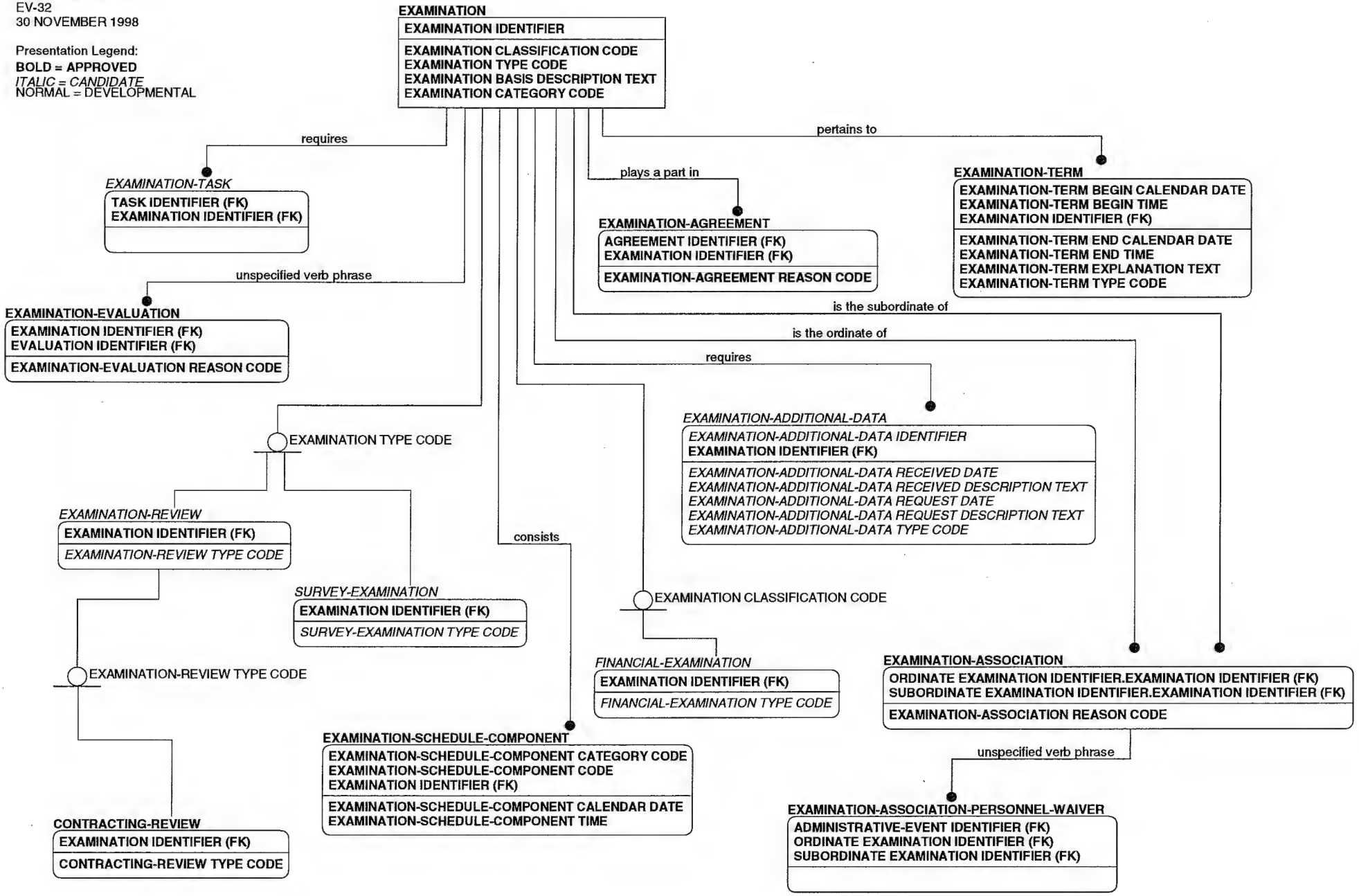
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-32

DOD DATA MODEL
EV-32
30 NOVEMBER 1998

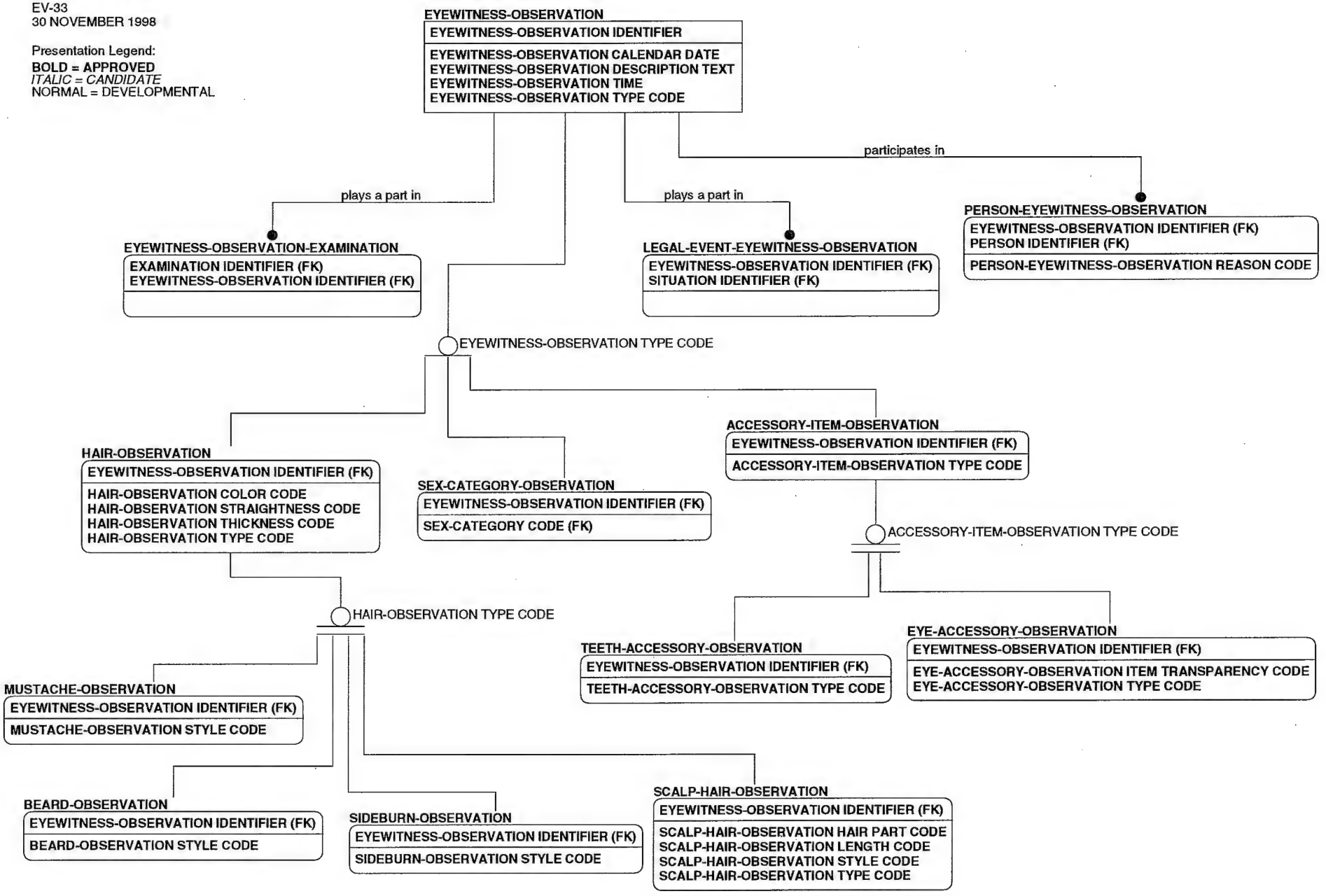
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-33

DOD DATA MODEL
EV-33
30 NOVEMBER 1998

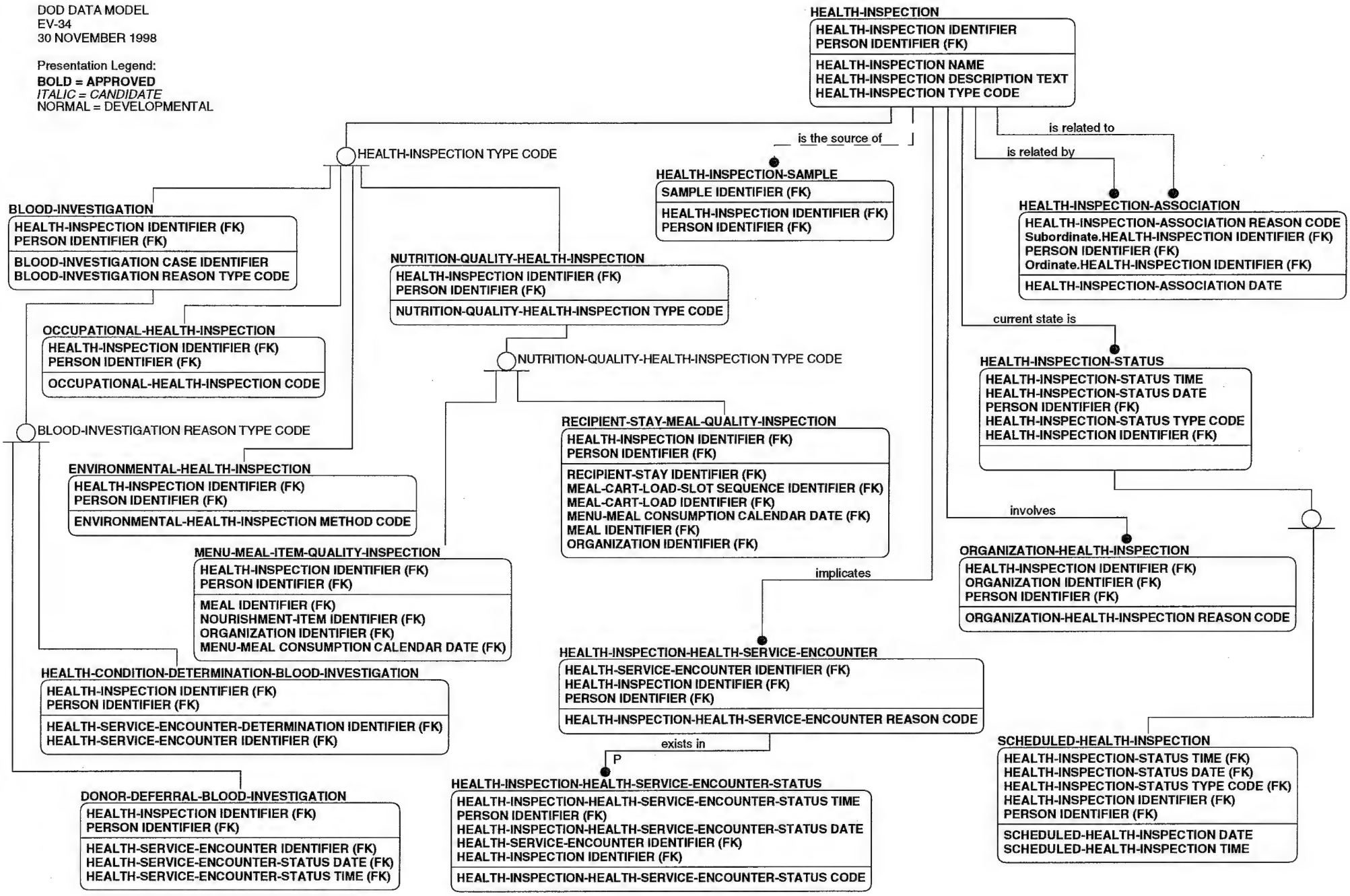
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-34

DOD DATA MODEL
EV-34
30 NOVEMBER 1998

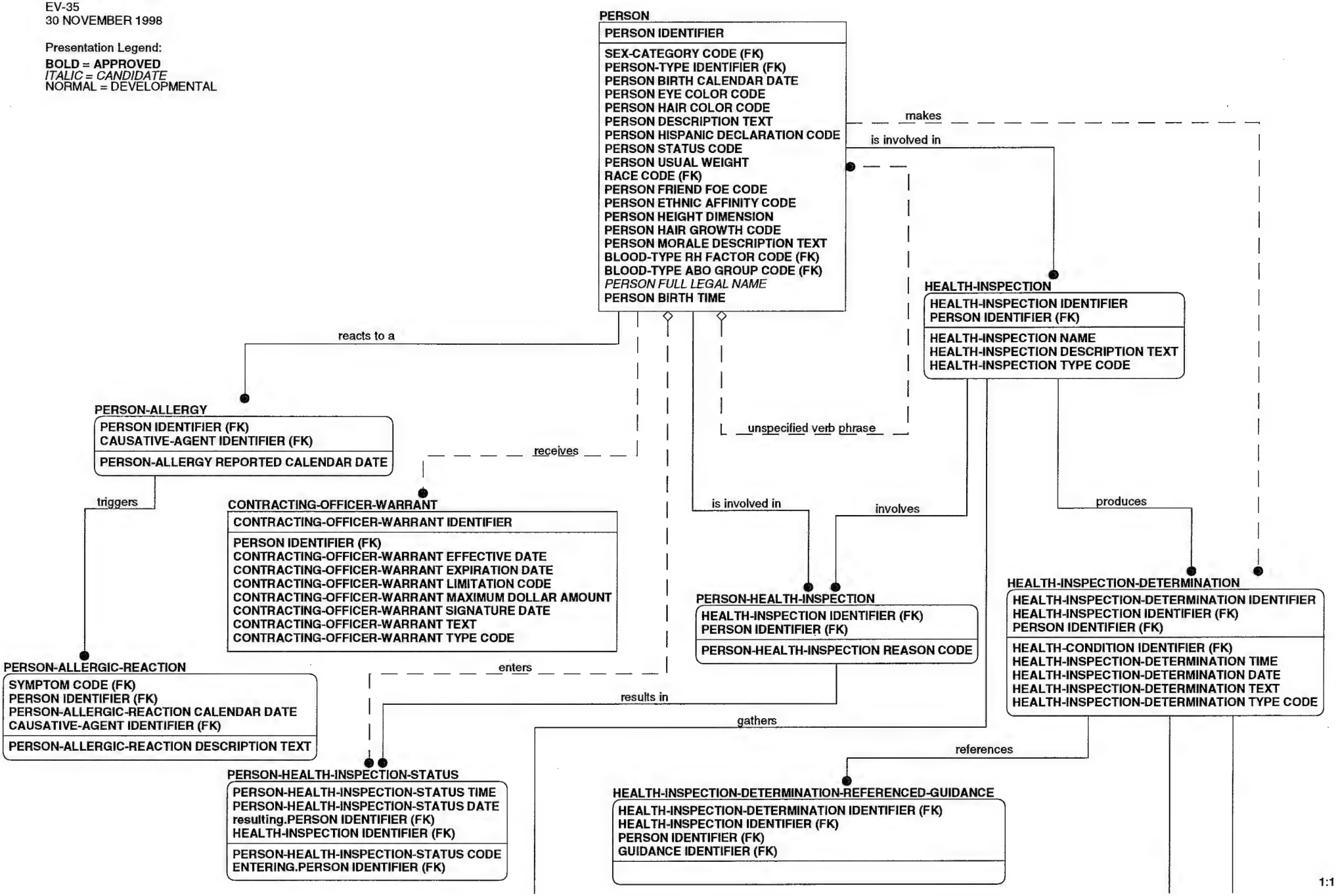
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



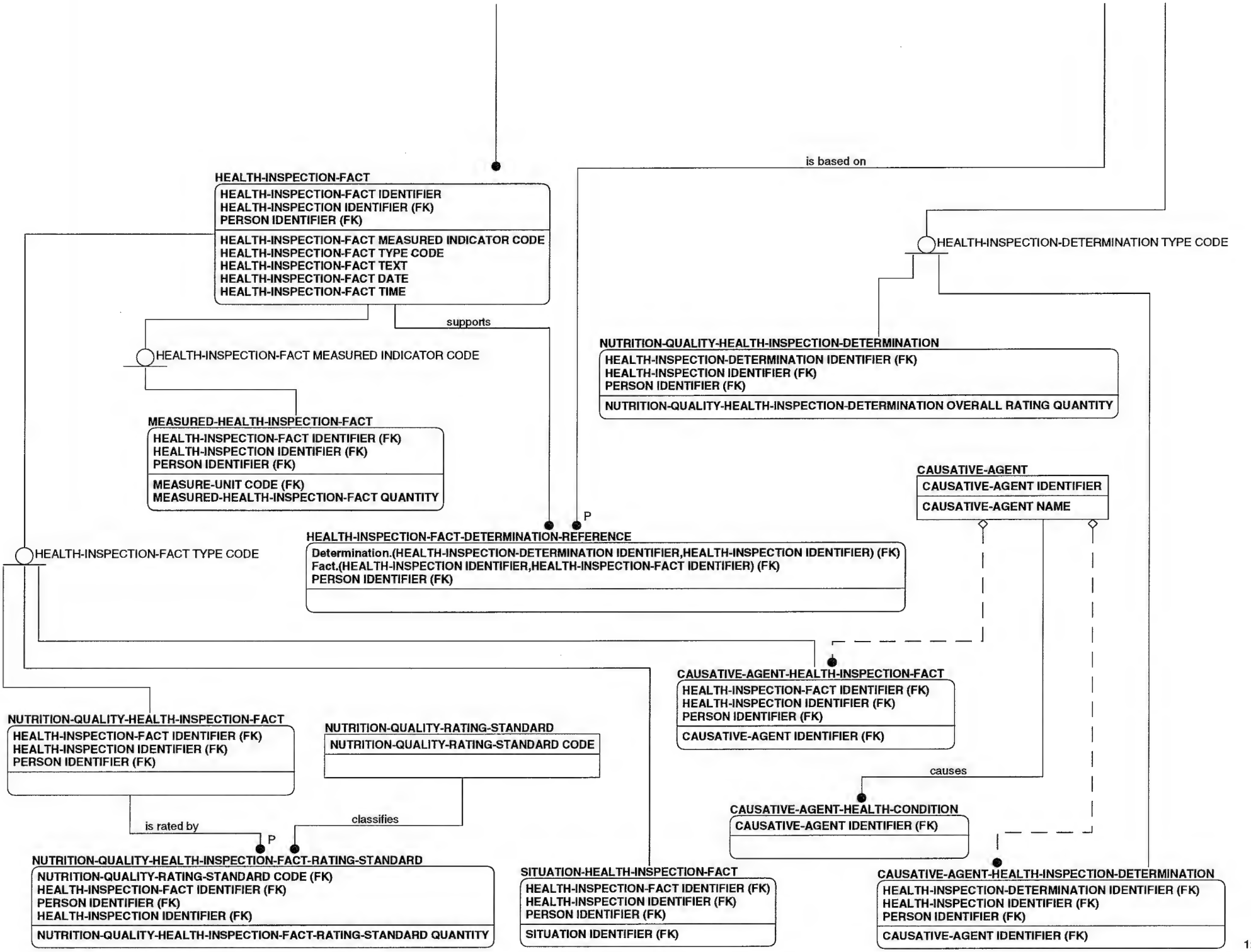
EV-35

DOD DATA MODEL
EV-35
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



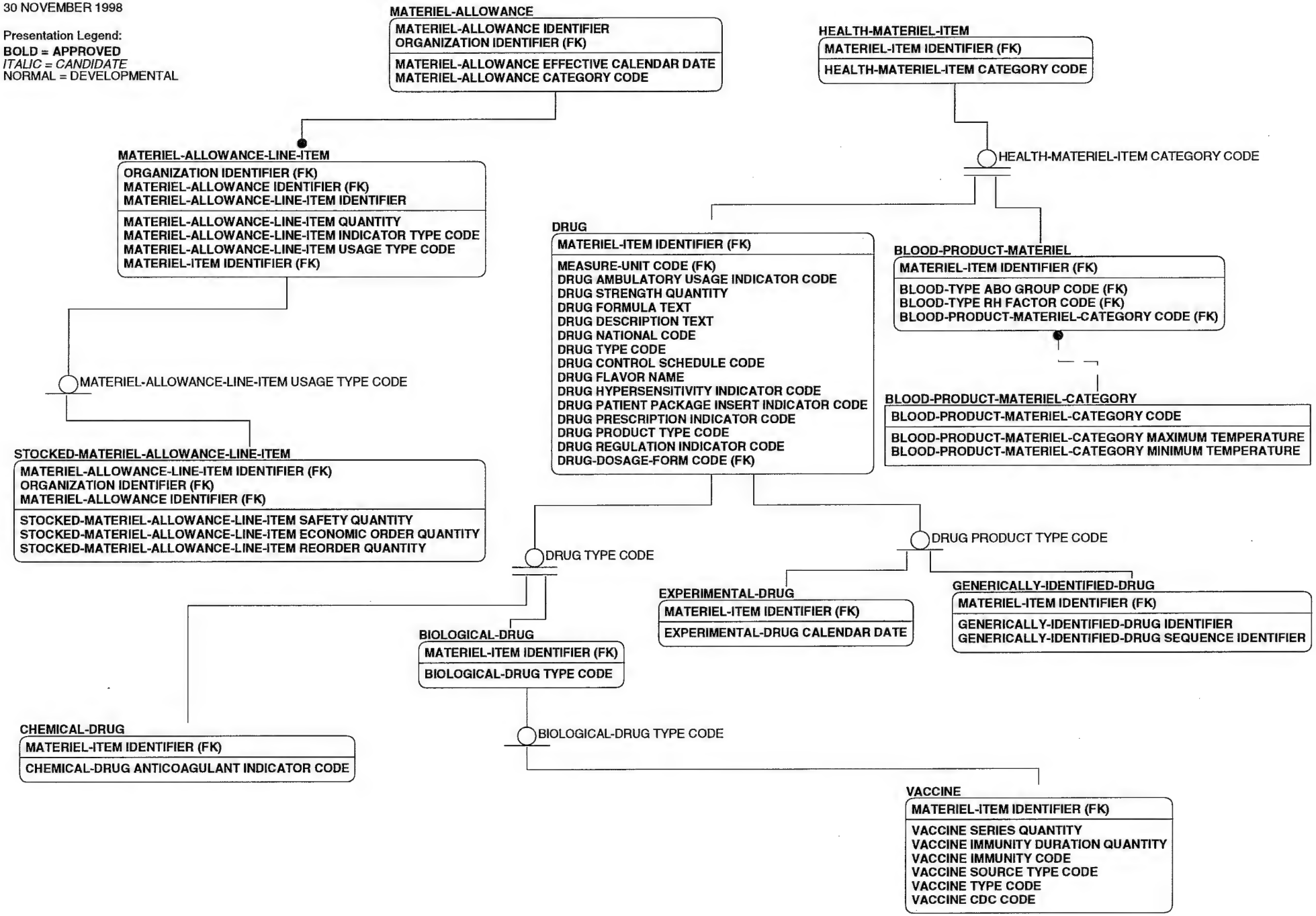

1:1


HEALTH-INSPECTION-FACT
HEALTH-INSPECTION-FACT IDENTIFIER
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-INSPECTION-FACT MEASURED INDICATOR CODE
HEALTH-INSPECTION-FACT TYPE CODE
HEALTH-INSPECTION-FACT TEXT
HEALTH-INSPECTION-FACT DATE
HEALTH-INSPECTION-FACT TIME
supports
is based on
HEALTH-INSPECTION-DETERMINATION TYPE CODE
HEALTH-INSPECTION-FACT MEASURED INDICATOR CODE
NUTRITION-QUALITY-HEALTH-INSPECTION-DETERMINATION
HEALTH-INSPECTION-DETERMINATION IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
NUTRITION-QUALITY-HEALTH-INSPECTION-DETERMINATION OVERALL RATING QUANTITY
MEASURED-HEALTH-INSPECTION-FACT
HEALTH-INSPECTION-FACT IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
MEASURE-UNIT CODE (FK)
MEASURED-HEALTH-INSPECTION-FACT QUANTITY
CAUSATIVE-AGENT
CAUSATIVE-AGENT IDENTIFIER
CAUSATIVE-AGENT NAME
P
HEALTH-INSPECTION-FACT-DETERMINATION-REFERENCE
Determination.(HEALTH-INSPECTION-DETERMINATION IDENTIFIER,HEALTH-INSPECTION IDENTIFIER) (FK)
Fact.(HEALTH-INSPECTION IDENTIFIER,HEALTH-INSPECTION-FACT IDENTIFIER) (FK)
PERSON IDENTIFIER (FK)
HEALTH-INSPECTION-FACT TYPE CODE
CAUSATIVE-AGENT-HEALTH-INSPECTION-FACT
HEALTH-INSPECTION-FACT IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
CAUSATIVE-AGENT IDENTIFIER (FK)
NUTRITION-QUALITY-HEALTH-INSPECTION-FACT
HEALTH-INSPECTION-FACT IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
NUTRITION-QUALITY-RATING-STANDARD
NUTRITION-QUALITY-RATING-STANDARD CODE
causes
CAUSATIVE-AGENT-HEALTH-CONDITION
CAUSATIVE-AGENT IDENTIFIER (FK)
is rated by
P
classifies
NUTRITION-QUALITY-HEALTH-INSPECTION-FACT-RATING-STANDARD
NUTRITION-QUALITY-RATING-STANDARD CODE (FK)
HEALTH-INSPECTION-FACT IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
NUTRITION-QUALITY-HEALTH-INSPECTION-FACT-RATING-STANDARD QUANTITY
SITUATION-HEALTH-INSPECTION-FACT
HEALTH-INSPECTION-FACT IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
SITUATION IDENTIFIER (FK)
CAUSATIVE-AGENT-HEALTH-INSPECTION-DETERMINATION
HEALTH-INSPECTION-DETERMINATION IDENTIFIER (FK)
HEALTH-INSPECTION IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
CAUSATIVE-AGENT IDENTIFIER (FK)
1:2

EV-36

DOD DATA MODEL
EV-36
30 NOVEMBER 1998

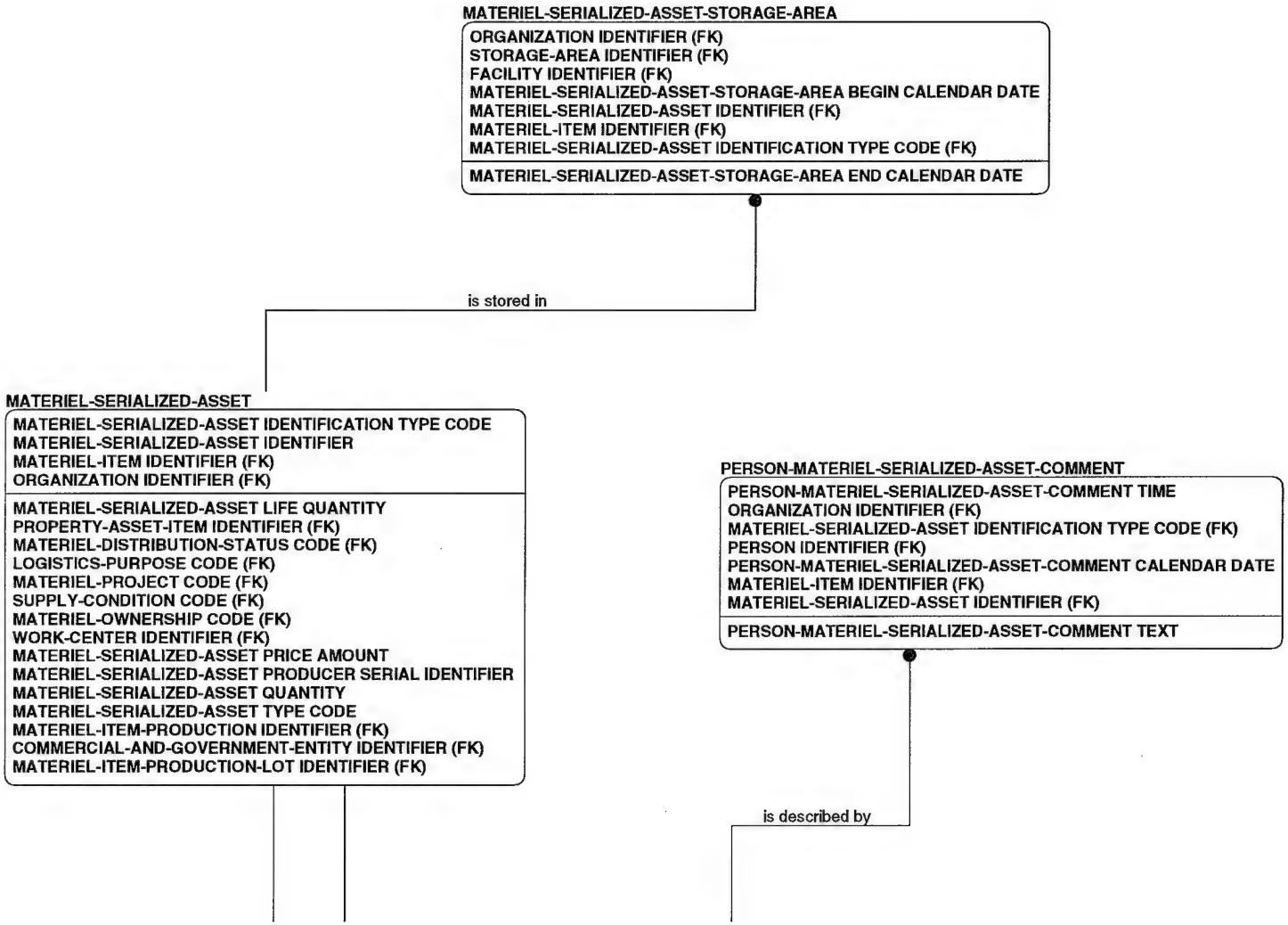
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

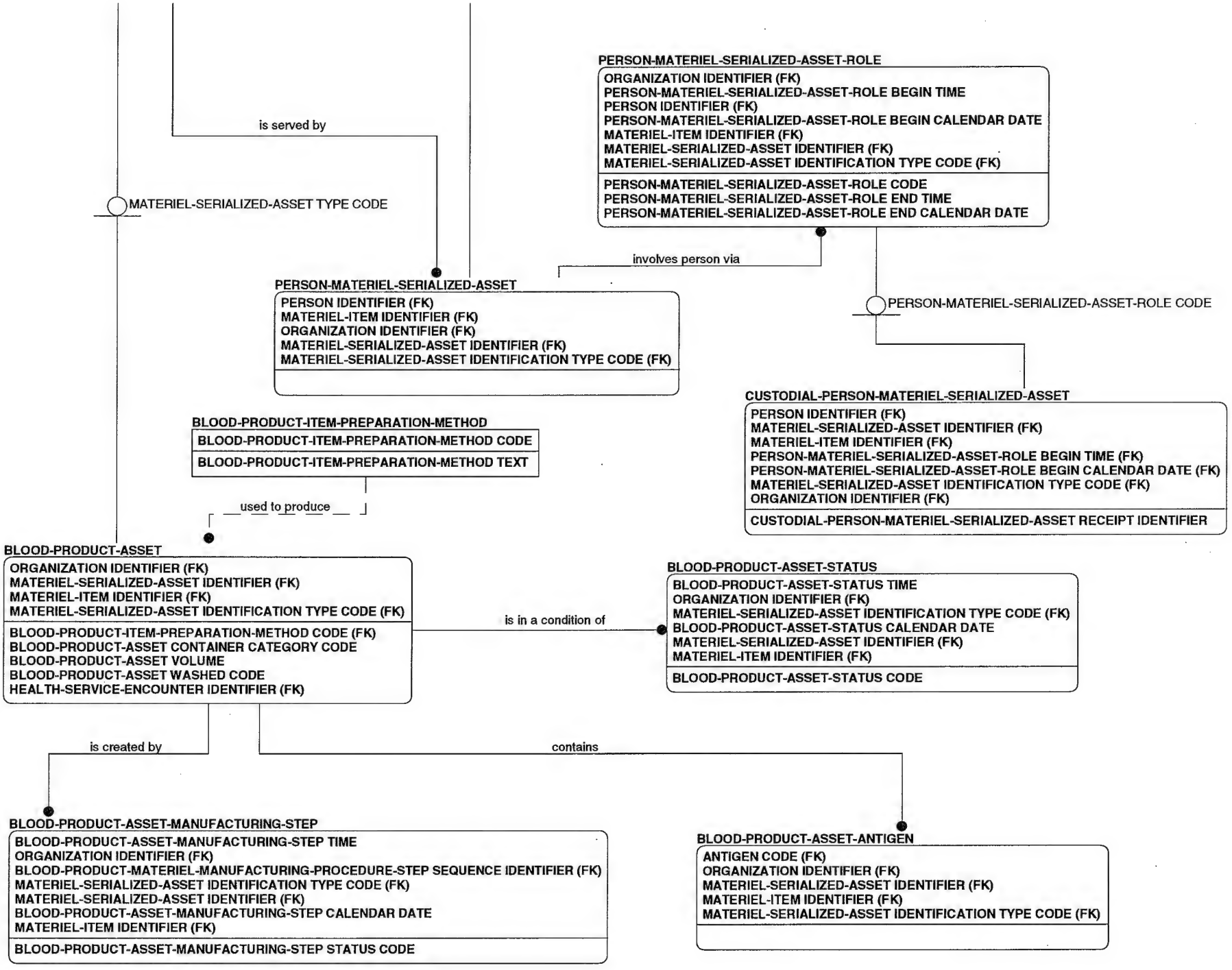


EV-37

DOD DATA MODEL
EV-37
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

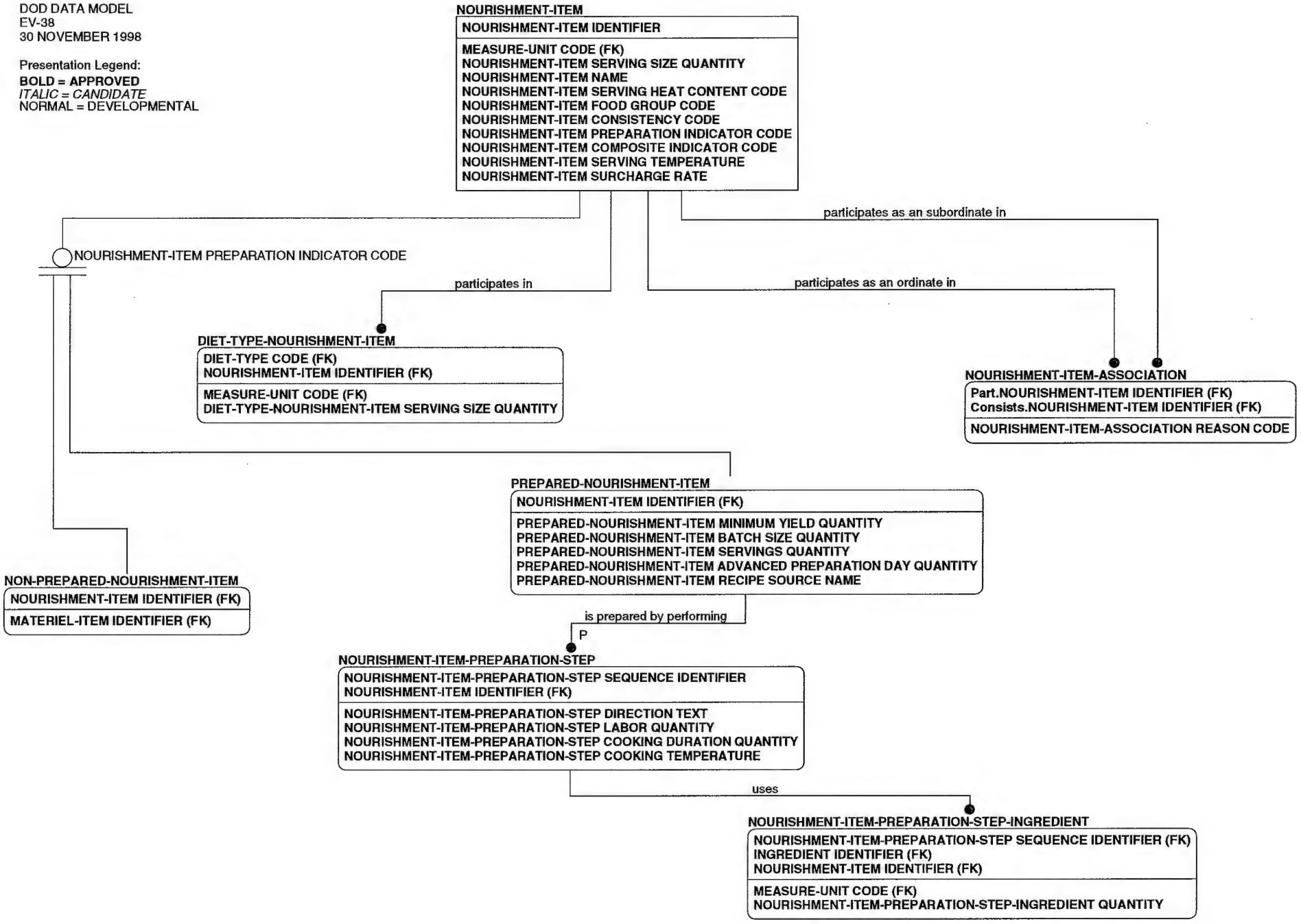



PERSON-MATERIEL-SERIALIZED-ASSET-ROLE
ORGANIZATION IDENTIFIER (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE BEGIN TIME
PERSON IDENTIFIER (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE BEGIN CALENDAR DATE
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE CODE
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE END TIME
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE END CALENDAR DATE
is served by
MATERIEL-SERIALIZED-ASSET TYPE CODE
involves person via
PERSON-MATERIEL-SERIALIZED-ASSET
PERSON IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE CODE
CUSTODIAL-PERSON-MATERIEL-SERIALIZED-ASSET
PERSON IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE BEGIN TIME (FK)
PERSON-MATERIEL-SERIALIZED-ASSET-ROLE BEGIN CALENDAR DATE (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
ORGANIZATION IDENTIFIER (FK)
CUSTODIAL-PERSON-MATERIEL-SERIALIZED-ASSET RECEIPT IDENTIFIER
BLOOD-PRODUCT-ITEM-PREPARATION-METHOD
BLOOD-PRODUCT-ITEM-PREPARATION-METHOD CODE
BLOOD-PRODUCT-ITEM-PREPARATION-METHOD TEXT
used to produce
BLOOD-PRODUCT-ASSET
ORGANIZATION IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
BLOOD-PRODUCT-ITEM-PREPARATION-METHOD CODE (FK)
BLOOD-PRODUCT-ASSET CONTAINER CATEGORY CODE
BLOOD-PRODUCT-ASSET VOLUME
BLOOD-PRODUCT-ASSET WASHED CODE
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
is in a condition of
BLOOD-PRODUCT-ASSET-STATUS
BLOOD-PRODUCT-ASSET-STATUS TIME
ORGANIZATION IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
BLOOD-PRODUCT-ASSET-STATUS CALENDAR DATE
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
BLOOD-PRODUCT-ASSET-STATUS CODE
is created by
contains
BLOOD-PRODUCT-ASSET-MANUFACTURING-STEP
BLOOD-PRODUCT-ASSET-MANUFACTURING-STEP TIME
ORGANIZATION IDENTIFIER (FK)
BLOOD-PRODUCT-MATERIEL-MANUFACTURING-PROCEDURE-STEP SEQUENCE IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
BLOOD-PRODUCT-ASSET-MANUFACTURING-STEP CALENDAR DATE
MATERIEL-ITEM IDENTIFIER (FK)
BLOOD-PRODUCT-ASSET-MANUFACTURING-STEP STATUS CODE
BLOOD-PRODUCT-ASSET-ANTIGEN
ANTIGEN CODE (FK)
ORGANIZATION IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFIER (FK)
MATERIEL-ITEM IDENTIFIER (FK)
MATERIEL-SERIALIZED-ASSET IDENTIFICATION TYPE CODE (FK)

EV-38

DOD DATA MODEL
EV-38
30 NOVEMBER 1998

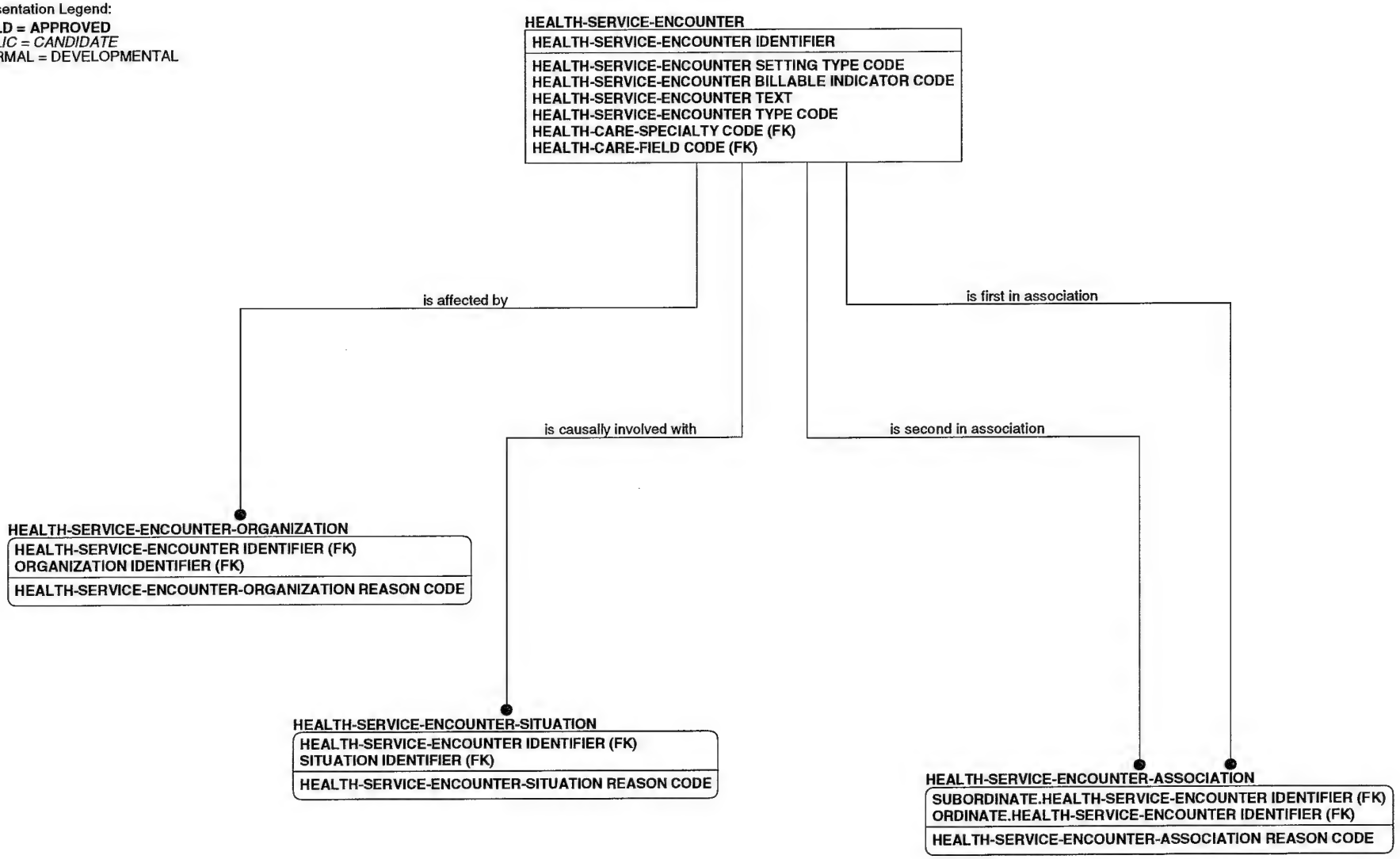
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-39

DOD DATA MODEL
EV-39
30 NOVEMBER 1998

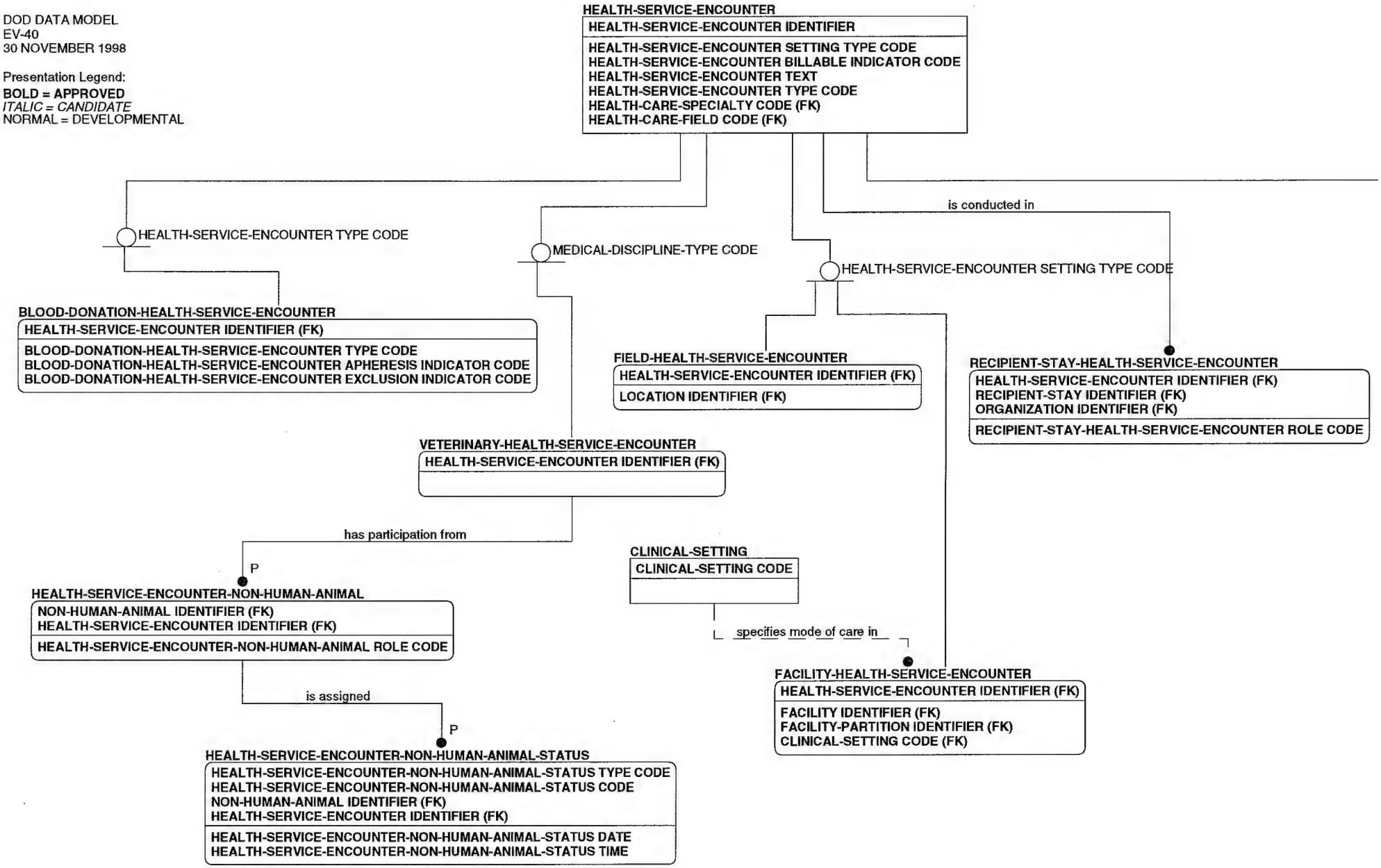
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

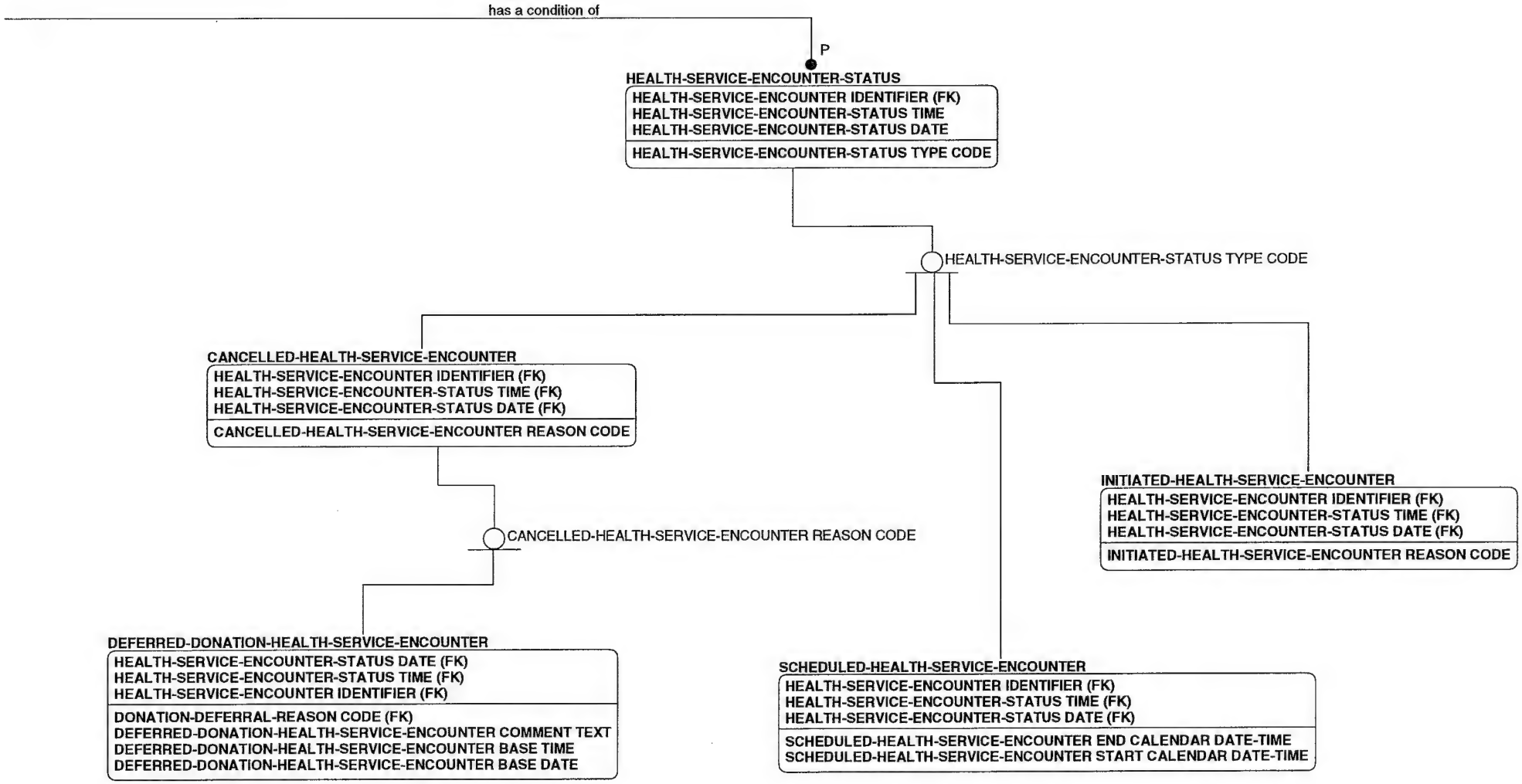


EV-40

DOD DATA MODEL
EV-40
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

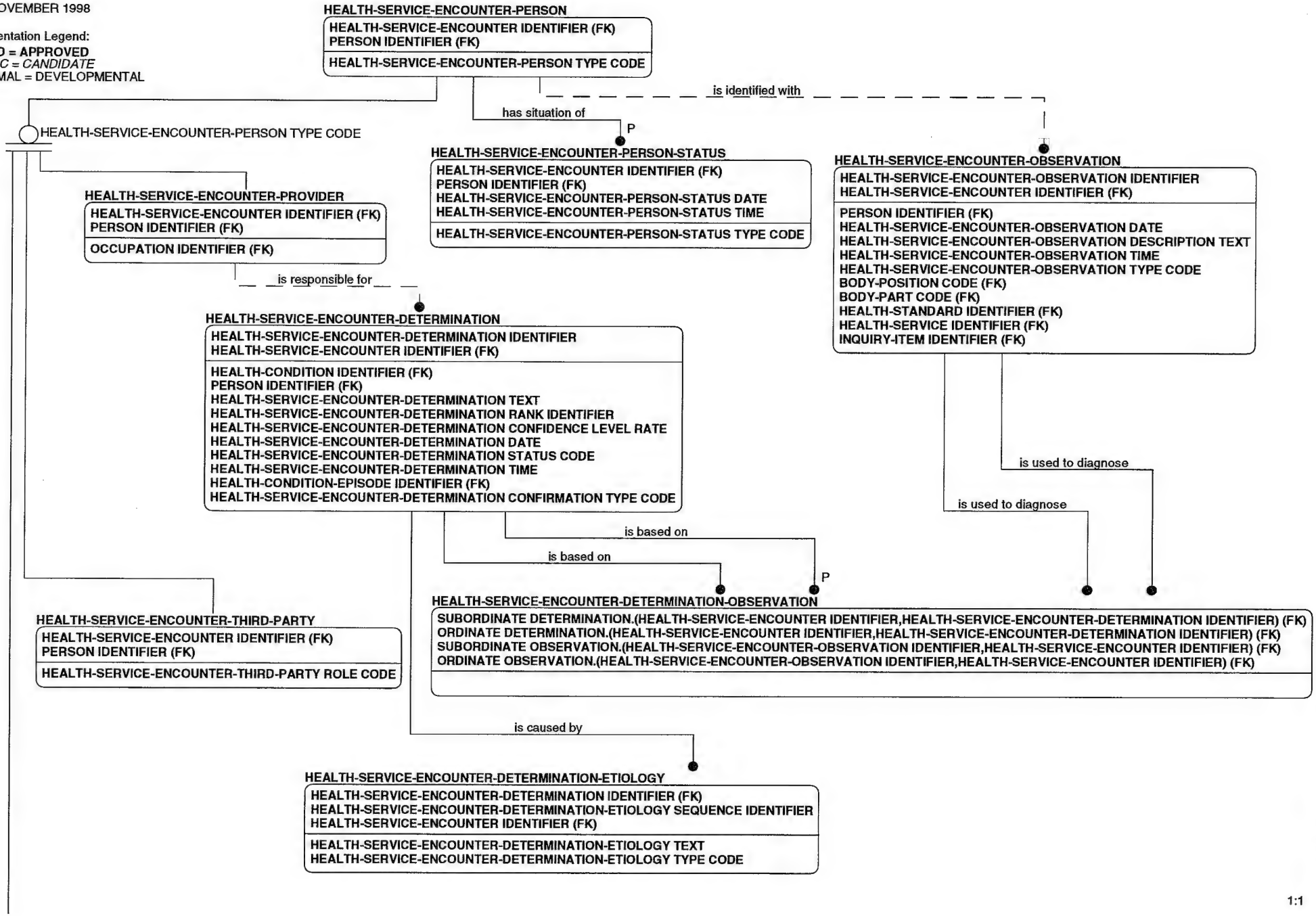


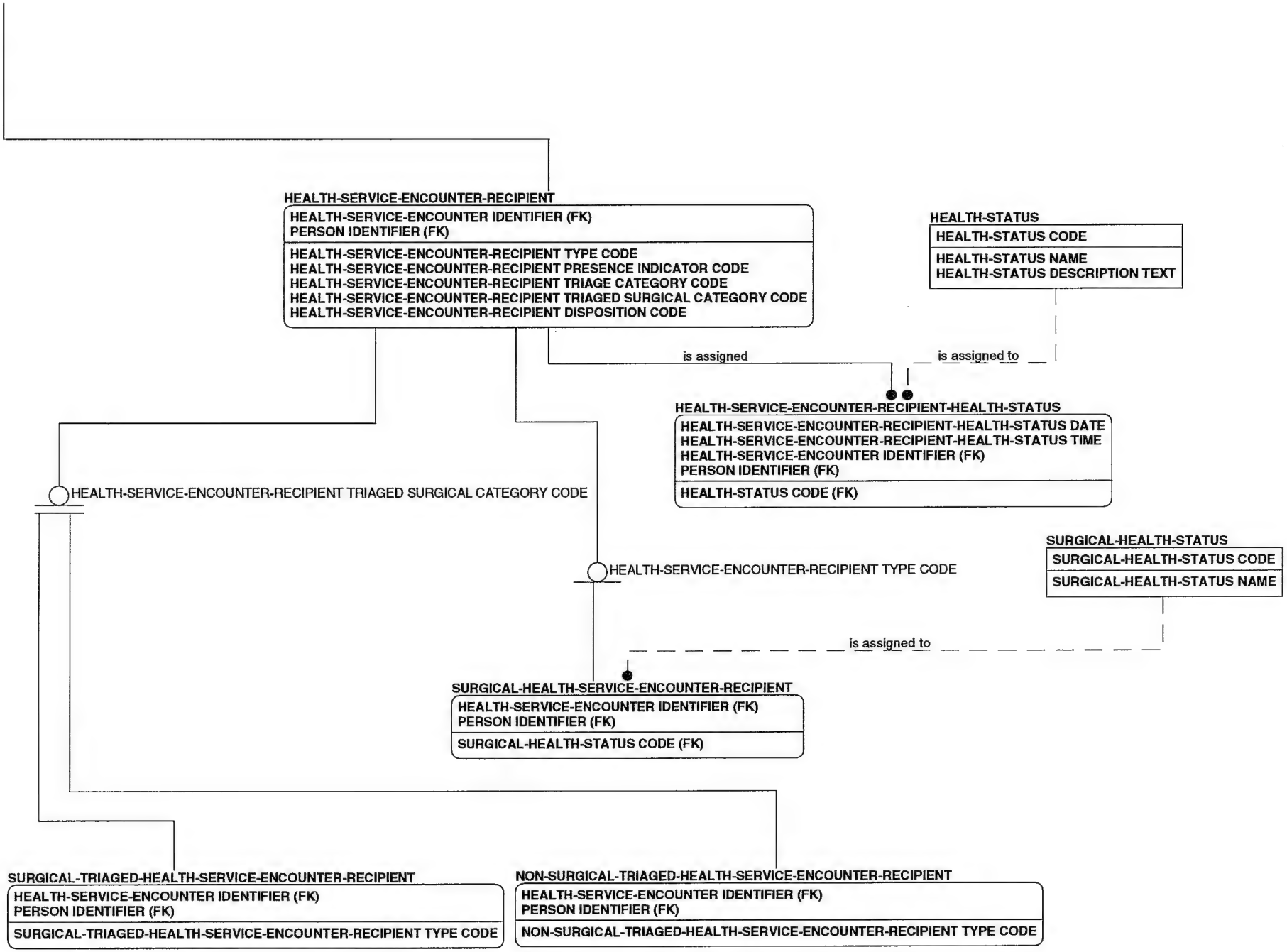

has a condition of
P
HEALTH-SERVICE-ENCOUNTER-STATUS
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS TIME
HEALTH-SERVICE-ENCOUNTER-STATUS DATE
HEALTH-SERVICE-ENCOUNTER-STATUS TYPE CODE
HEALTH-SERVICE-ENCOUNTER-STATUS TYPE CODE
CANCELLED-HEALTH-SERVICE-ENCOUNTER
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS TIME (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS DATE (FK)
CANCELLED-HEALTH-SERVICE-ENCOUNTER REASON CODE
CANCELLED-HEALTH-SERVICE-ENCOUNTER REASON CODE
INITIATED-HEALTH-SERVICE-ENCOUNTER
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS TIME (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS DATE (FK)
INITIATED-HEALTH-SERVICE-ENCOUNTER REASON CODE
DEFERRED-DONATION-HEALTH-SERVICE-ENCOUNTER
HEALTH-SERVICE-ENCOUNTER-STATUS DATE (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS TIME (FK)
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
DONATION-DEFERRAL-REASON CODE (FK)
DEFERRED-DONATION-HEALTH-SERVICE-ENCOUNTER COMMENT TEXT
DEFERRED-DONATION-HEALTH-SERVICE-ENCOUNTER BASE TIME
DEFERRED-DONATION-HEALTH-SERVICE-ENCOUNTER BASE DATE
SCHEDULED-HEALTH-SERVICE-ENCOUNTER
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS TIME (FK)
HEALTH-SERVICE-ENCOUNTER-STATUS DATE (FK)
SCHEDULED-HEALTH-SERVICE-ENCOUNTER END CALENDAR DATE-TIME
SCHEDULED-HEALTH-SERVICE-ENCOUNTER START CALENDAR DATE-TIME

EV-41

DOD DATA MODEL
EV-41
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

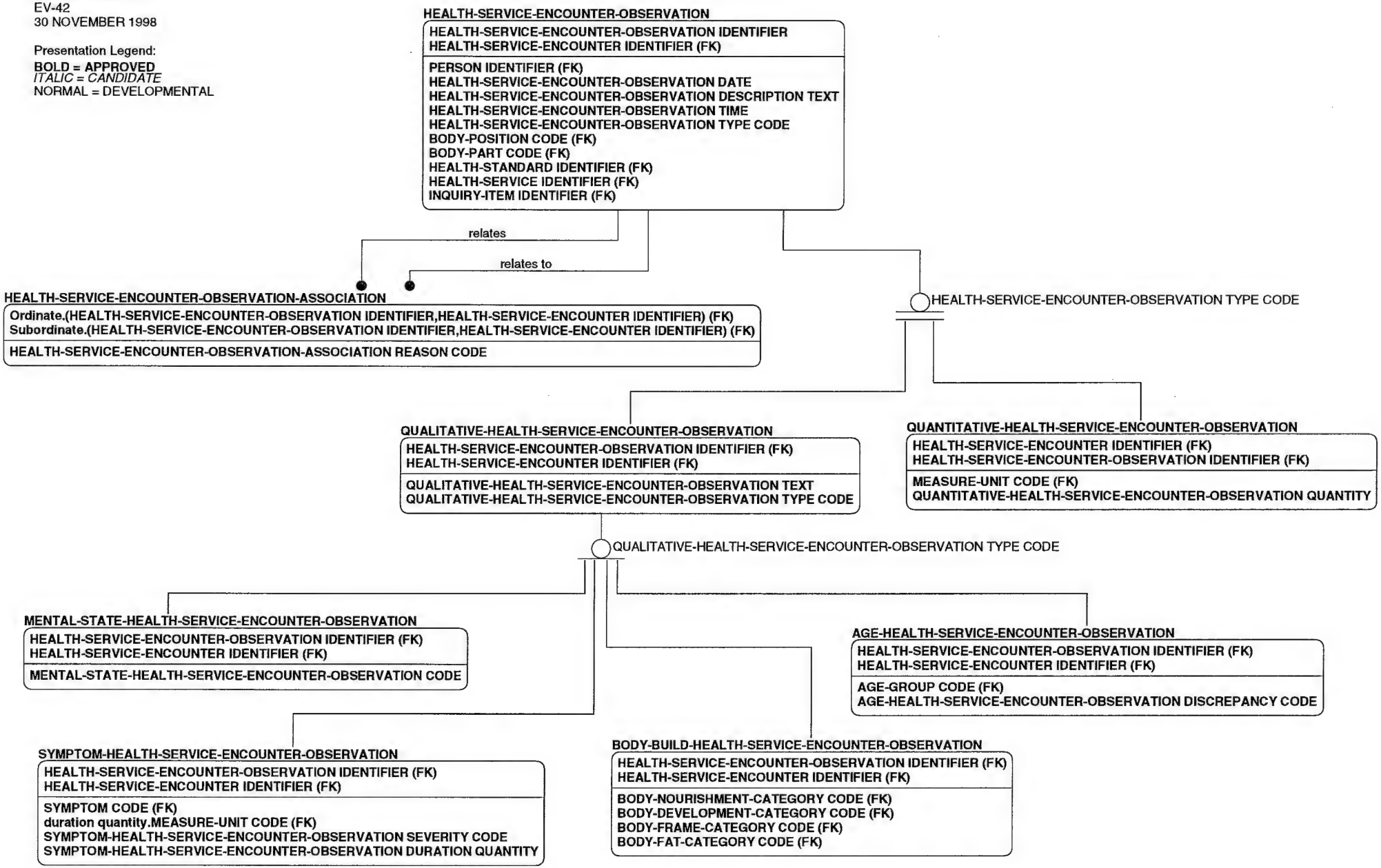



HEALTH-SERVICE-ENCOUNTER-RECIPIENT
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-SERVICE-ENCOUNTER-RECIPIENT TYPE CODE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT PRESENCE INDICATOR CODE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT TRIAGE CATEGORY CODE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT TRIAGED SURGICAL CATEGORY CODE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT DISPOSITION CODE
HEALTH-STATUS
HEALTH-STATUS CODE
HEALTH-STATUS NAME
HEALTH-STATUS DESCRIPTION TEXT
is assigned
is assigned to
HEALTH-SERVICE-ENCOUNTER-RECIPIENT-HEALTH-STATUS
HEALTH-SERVICE-ENCOUNTER-RECIPIENT-HEALTH-STATUS DATE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT-HEALTH-STATUS TIME
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
HEALTH-STATUS CODE (FK)
HEALTH-SERVICE-ENCOUNTER-RECIPIENT TRIAGED SURGICAL CATEGORY CODE
HEALTH-SERVICE-ENCOUNTER-RECIPIENT TYPE CODE
SURGICAL-HEALTH-STATUS
SURGICAL-HEALTH-STATUS CODE
SURGICAL-HEALTH-STATUS NAME
is assigned to
SURGICAL-HEALTH-SERVICE-ENCOUNTER-RECIPIENT
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
SURGICAL-HEALTH-STATUS CODE (FK)
SURGICAL-TRIAGED-HEALTH-SERVICE-ENCOUNTER-RECIPIENT
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
SURGICAL-TRIAGED-HEALTH-SERVICE-ENCOUNTER-RECIPIENT TYPE CODE
NON-SURGICAL-TRIAGED-HEALTH-SERVICE-ENCOUNTER-RECIPIENT
HEALTH-SERVICE-ENCOUNTER IDENTIFIER (FK)
PERSON IDENTIFIER (FK)
NON-SURGICAL-TRIAGED-HEALTH-SERVICE-ENCOUNTER-RECIPIENT TYPE CODE

EV-42

DOD DATA MODEL
EV-42
30 NOVEMBER 1998

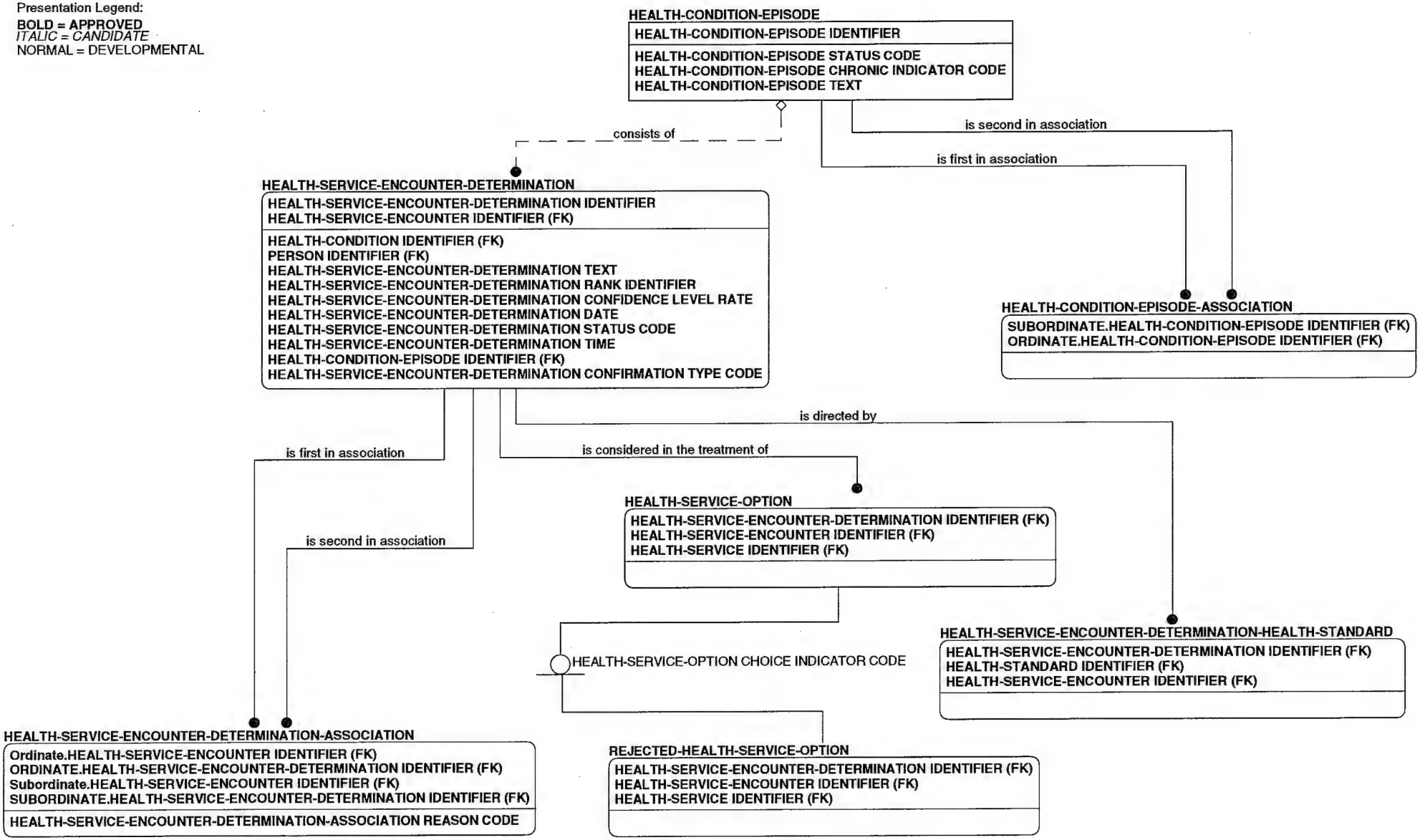
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-43

DOD DATA MODEL
EV-43
30 NOVEMBER 1998

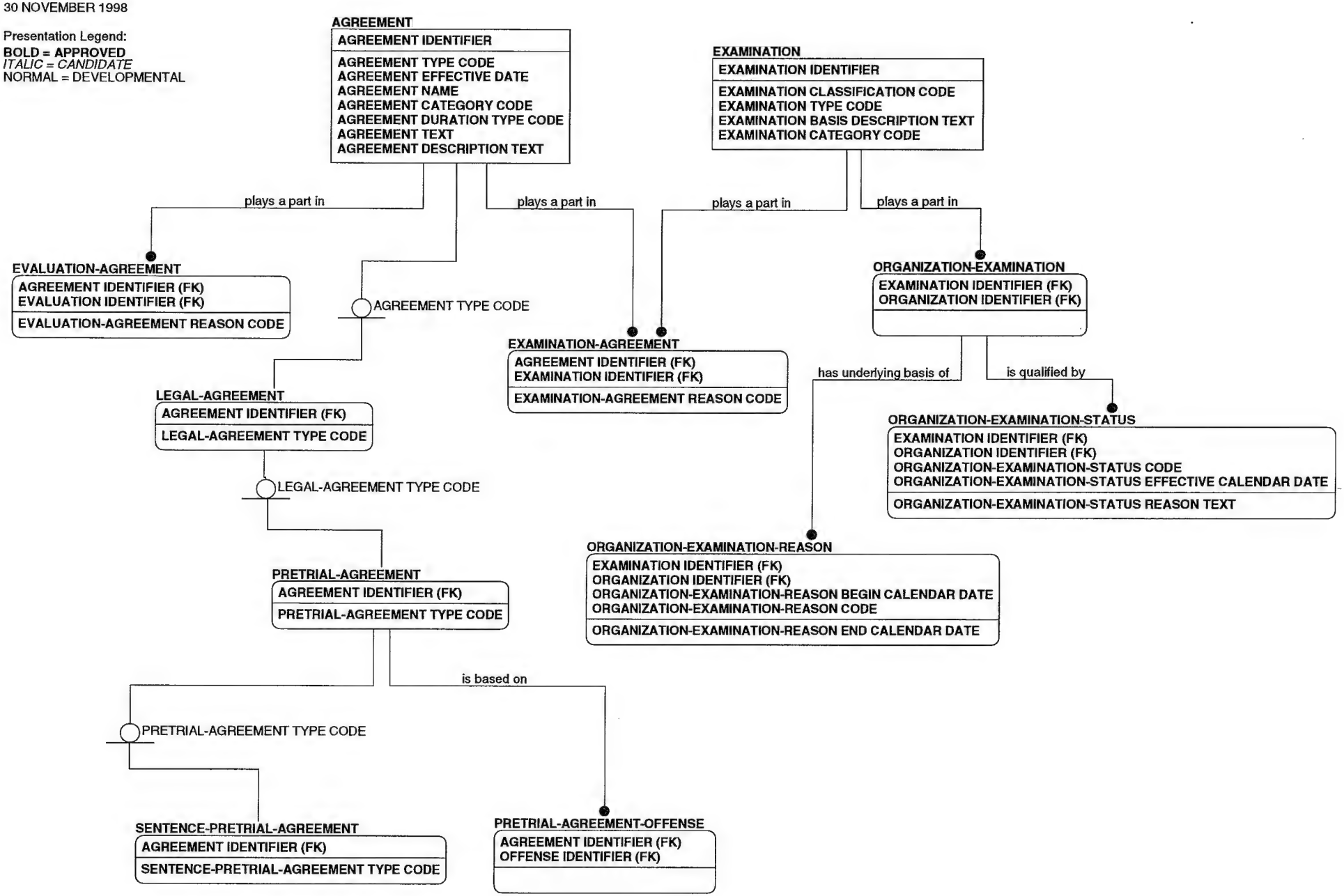
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-44

DOD DATA MODEL
EV-44
30 NOVEMBER 1998

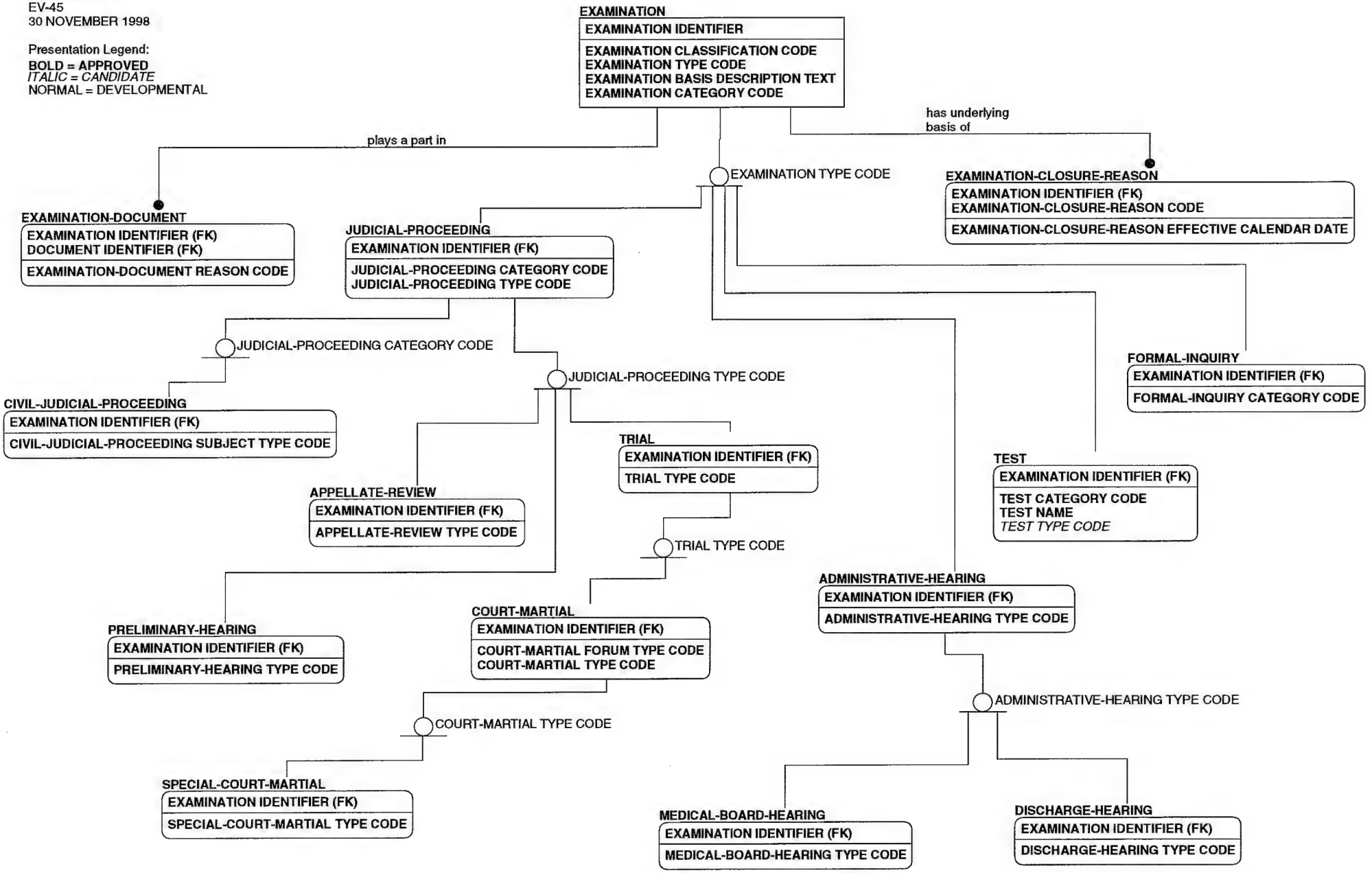
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-45

DOD DATA MODEL
EV-45
30 NOVEMBER 1998

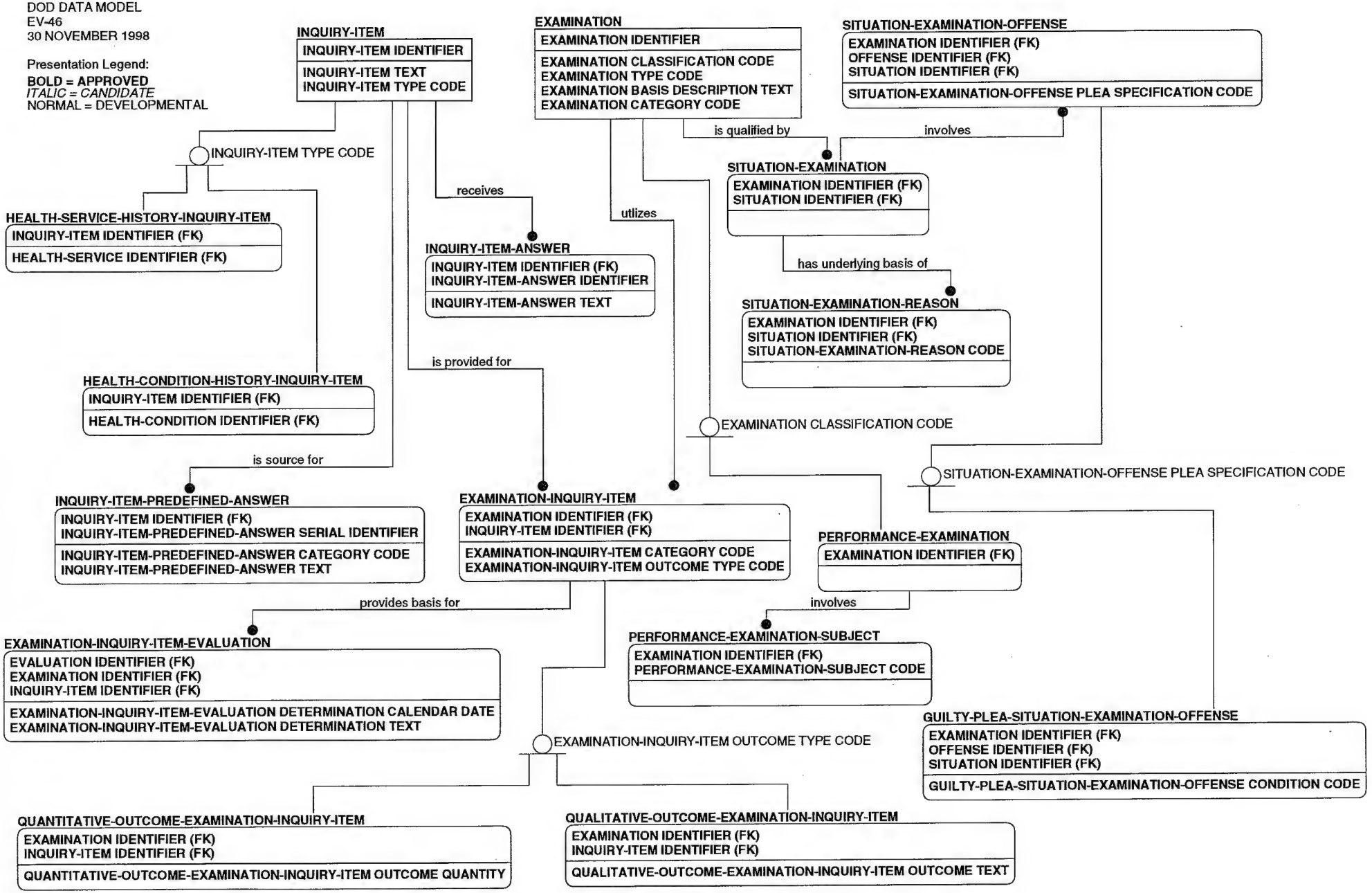
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-46

DOD DATA MODEL
EV-46
30 NOVEMBER 1998

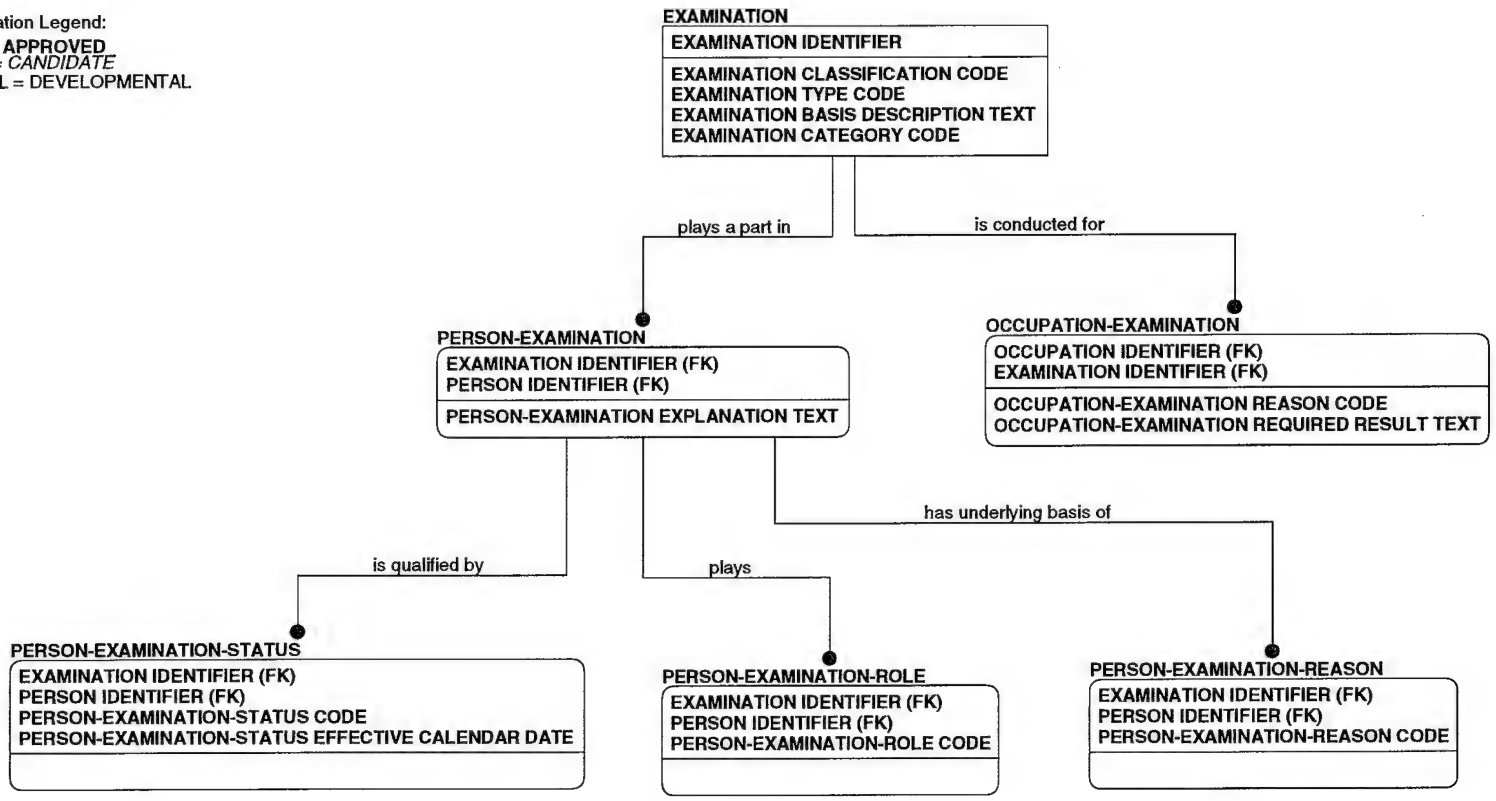
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-47

DOD DATA MODEL
EV-47
30 NOVEMBER 1998

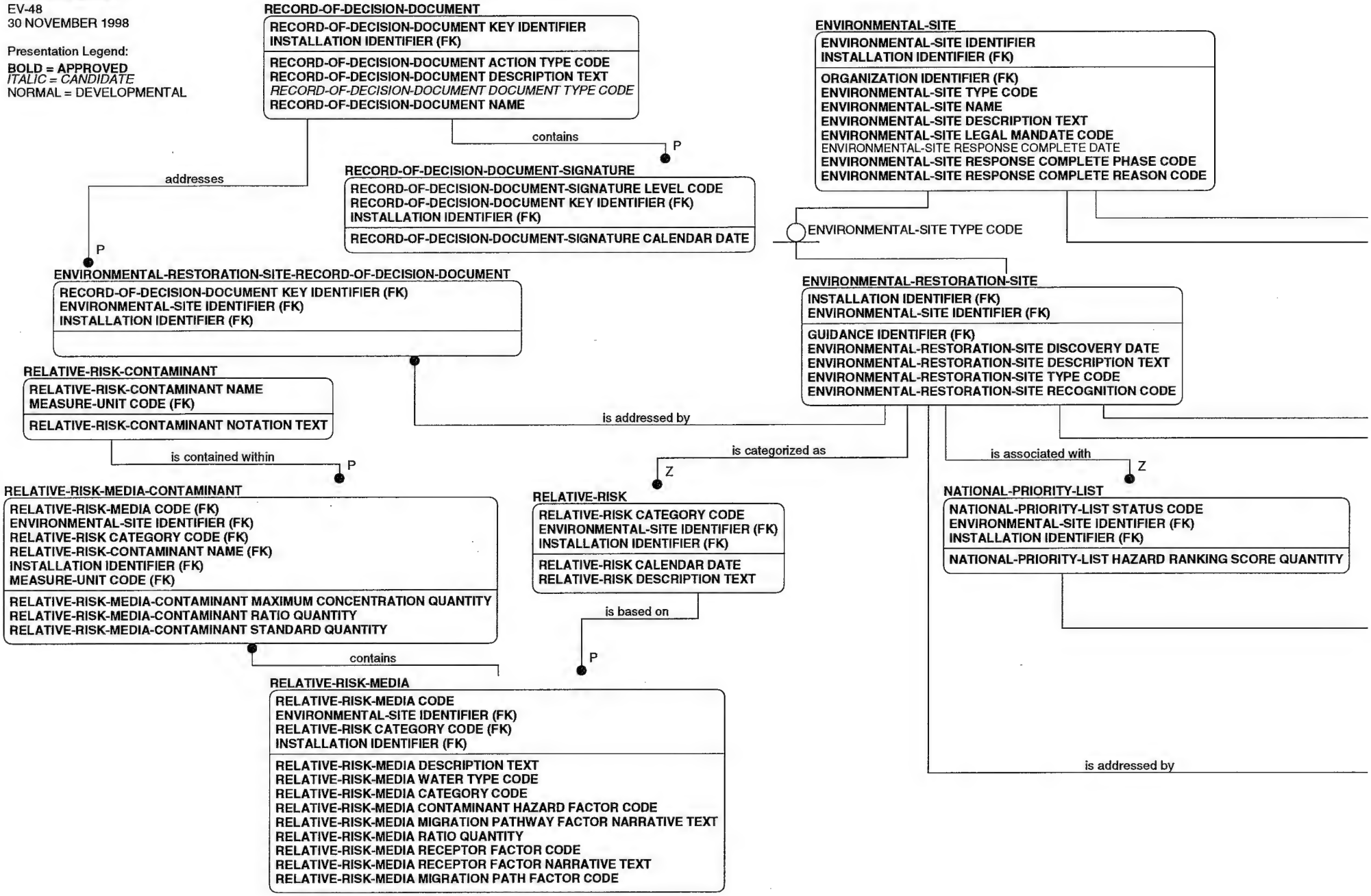
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



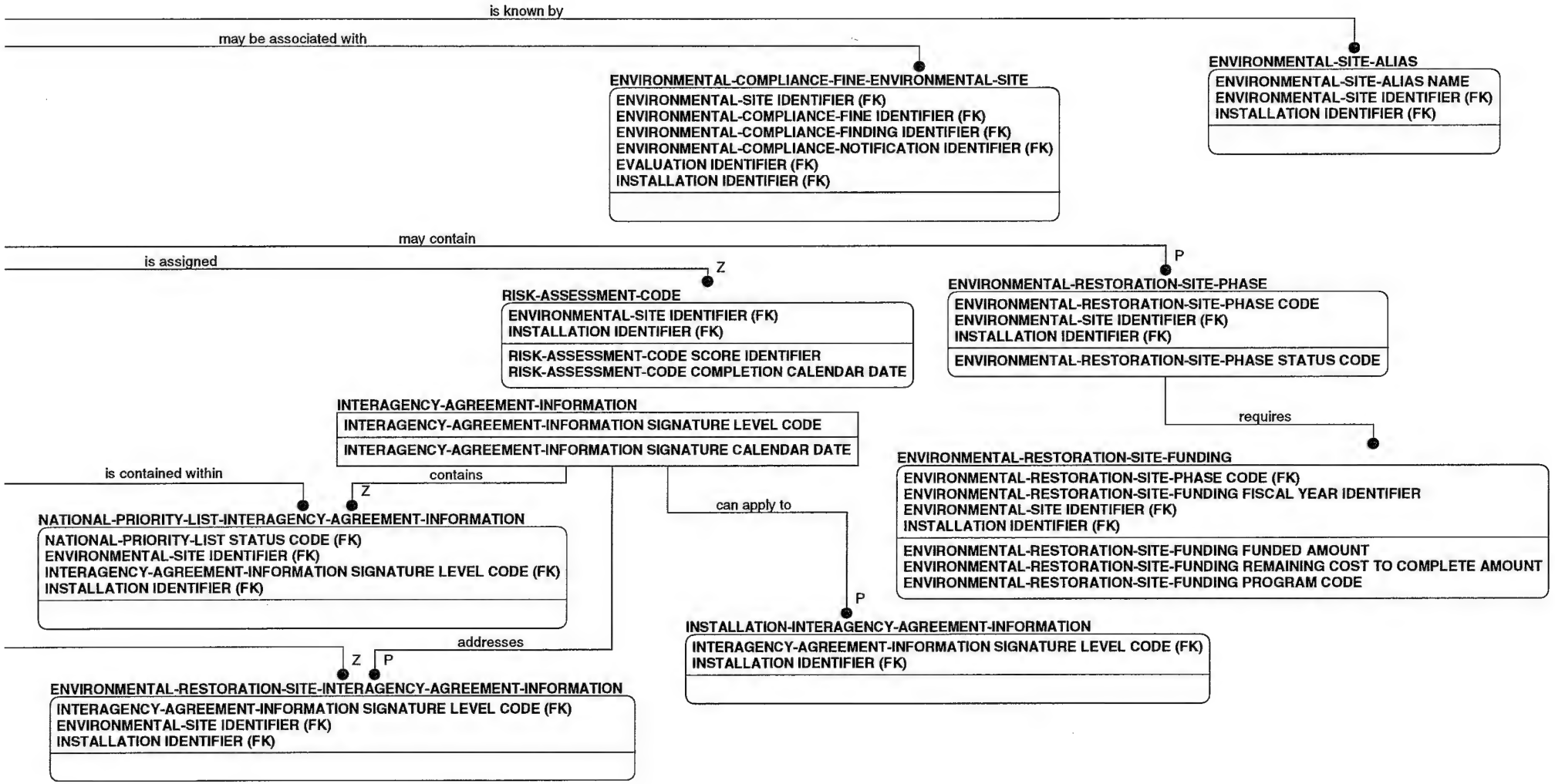
EV-48

DOD DATA MODEL
EV-48
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



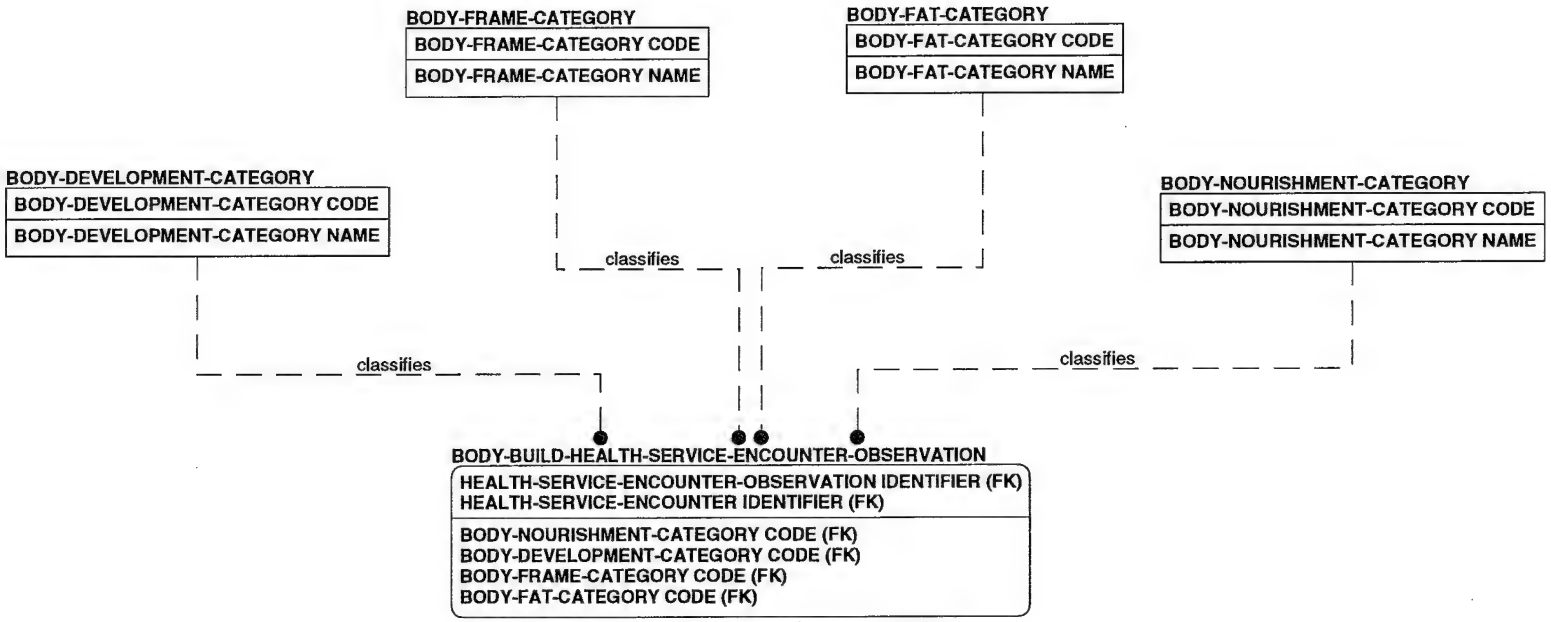

1:1


is known by
may be associated with
ENVIRONMENTAL-SITE-ALIAS
ENVIRONMENTAL-SITE-ALIAS NAME
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINE-ENVIRONMENTAL-SITE
ENVIRONMENTAL-SITE IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINE IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-FINDING IDENTIFIER (FK)
ENVIRONMENTAL-COMPLIANCE-NOTIFICATION IDENTIFIER (FK)
EVALUATION IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
may contain
is assigned
Z
P
RISK-ASSESSMENT-CODE
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
RISK-ASSESSMENT-CODE SCORE IDENTIFIER
RISK-ASSESSMENT-CODE COMPLETION CALENDAR DATE
ENVIRONMENTAL-RESTORATION-SITE-PHASE
ENVIRONMENTAL-RESTORATION-SITE-PHASE CODE
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-RESTORATION-SITE-PHASE STATUS CODE
INTERAGENCY-AGREEMENT-INFORMATION
INTERAGENCY-AGREEMENT-INFORMATION SIGNATURE LEVEL CODE
INTERAGENCY-AGREEMENT-INFORMATION SIGNATURE CALENDAR DATE
requires
ENVIRONMENTAL-RESTORATION-SITE-FUNDING
ENVIRONMENTAL-RESTORATION-SITE-PHASE CODE (FK)
ENVIRONMENTAL-RESTORATION-SITE-FUNDING FISCAL YEAR IDENTIFIER
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)
ENVIRONMENTAL-RESTORATION-SITE-FUNDING FUNDED AMOUNT
ENVIRONMENTAL-RESTORATION-SITE-FUNDING REMAINING COST TO COMPLETE AMOUNT
ENVIRONMENTAL-RESTORATION-SITE-FUNDING PROGRAM CODE
is contained within
contains
Z
Z
NATIONAL-PRIORITY-LIST-INTERAGENCY-AGREEMENT-INFORMATION
NATIONAL-PRIORITY-LIST STATUS CODE (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INTERAGENCY-AGREEMENT-INFORMATION SIGNATURE LEVEL CODE (FK)
INSTALLATION IDENTIFIER (FK)
can apply to
P
INSTALLATION-INTERAGENCY-AGREEMENT-INFORMATION
INTERAGENCY-AGREEMENT-INFORMATION SIGNATURE LEVEL CODE (FK)
INSTALLATION IDENTIFIER (FK)
addresses
Z
P
ENVIRONMENTAL-RESTORATION-SITE-INTERAGENCY-AGREEMENT-INFORMATION
INTERAGENCY-AGREEMENT-INFORMATION SIGNATURE LEVEL CODE (FK)
ENVIRONMENTAL-SITE IDENTIFIER (FK)
INSTALLATION IDENTIFIER (FK)

EV-49

DOD DATA MODEL
EV-49
30 NOVEMBER 1998

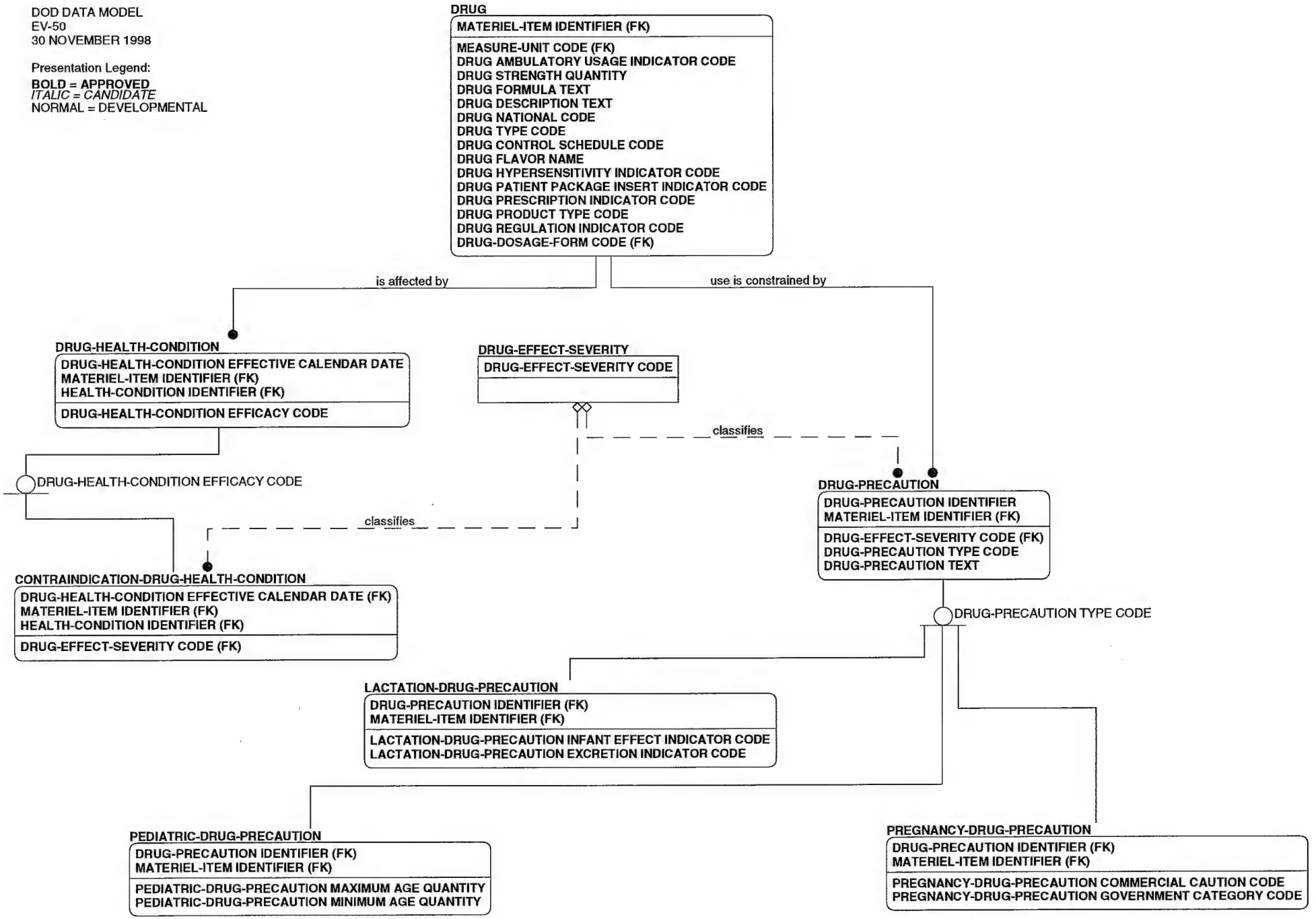
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-50

DOD DATA MODEL
EV-50
30 NOVEMBER 1998

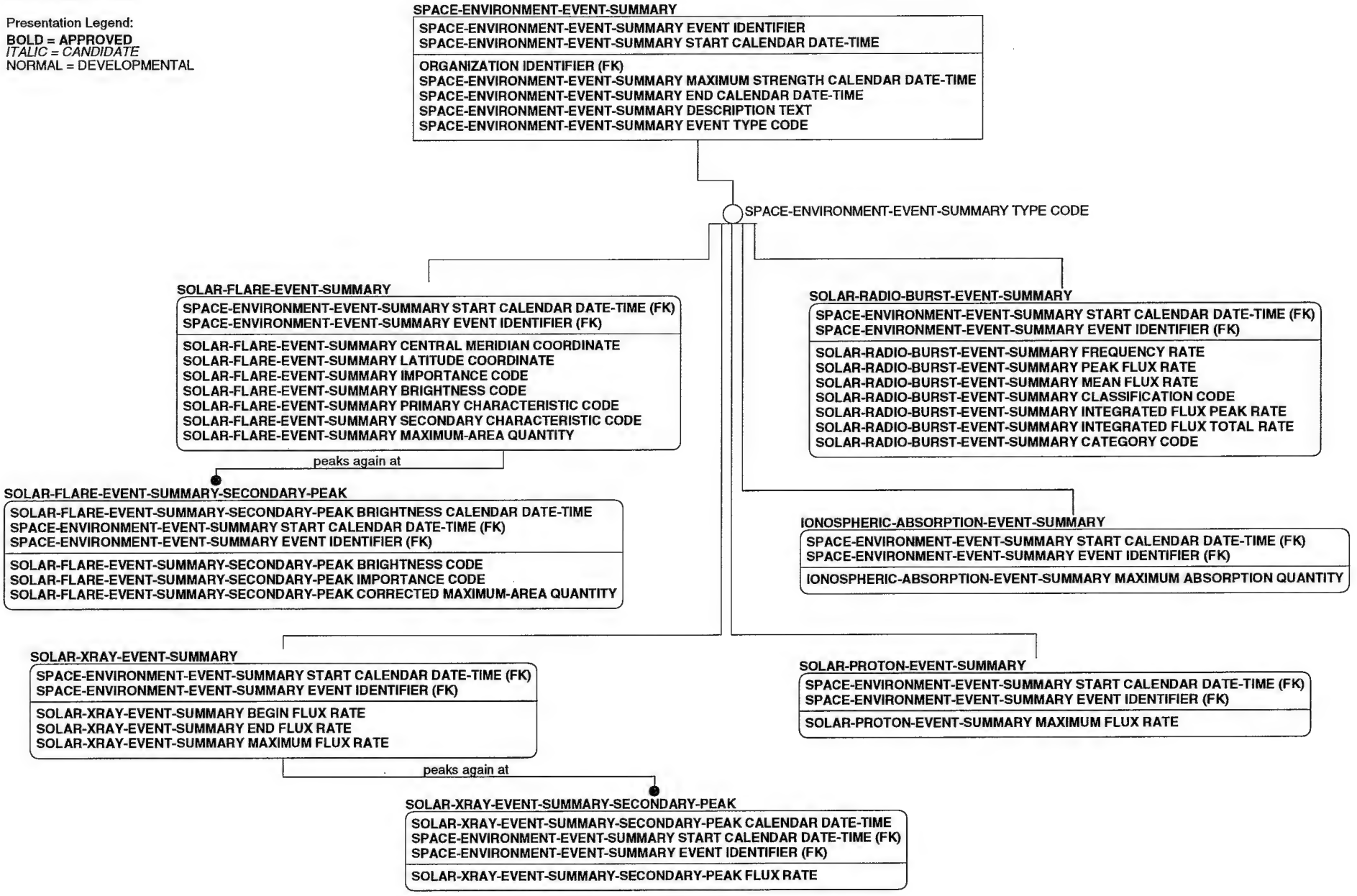
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-51

DOD DATA MODEL
EV-51
30 NOVEMBER 1998

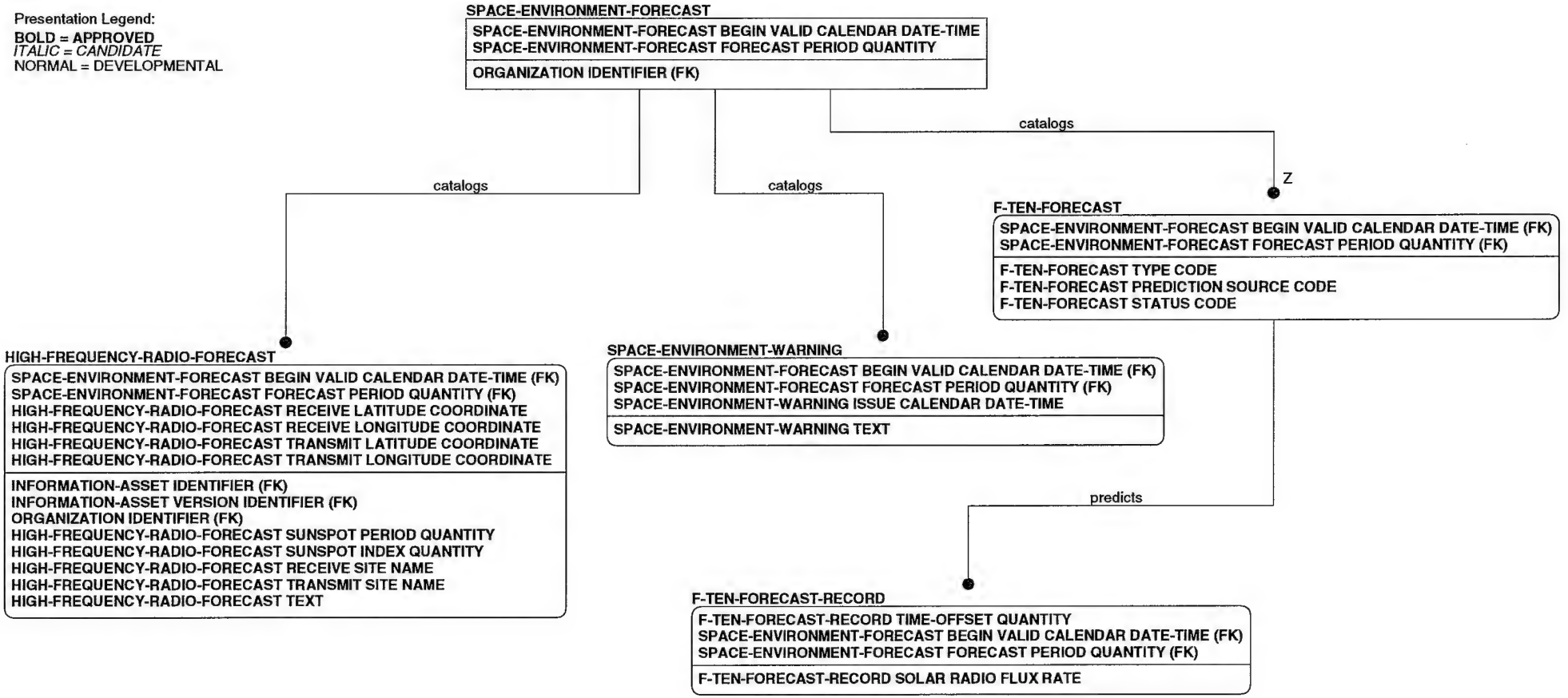
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-52

DOD DATA MODEL
EV-52
30 NOVEMBER 1998

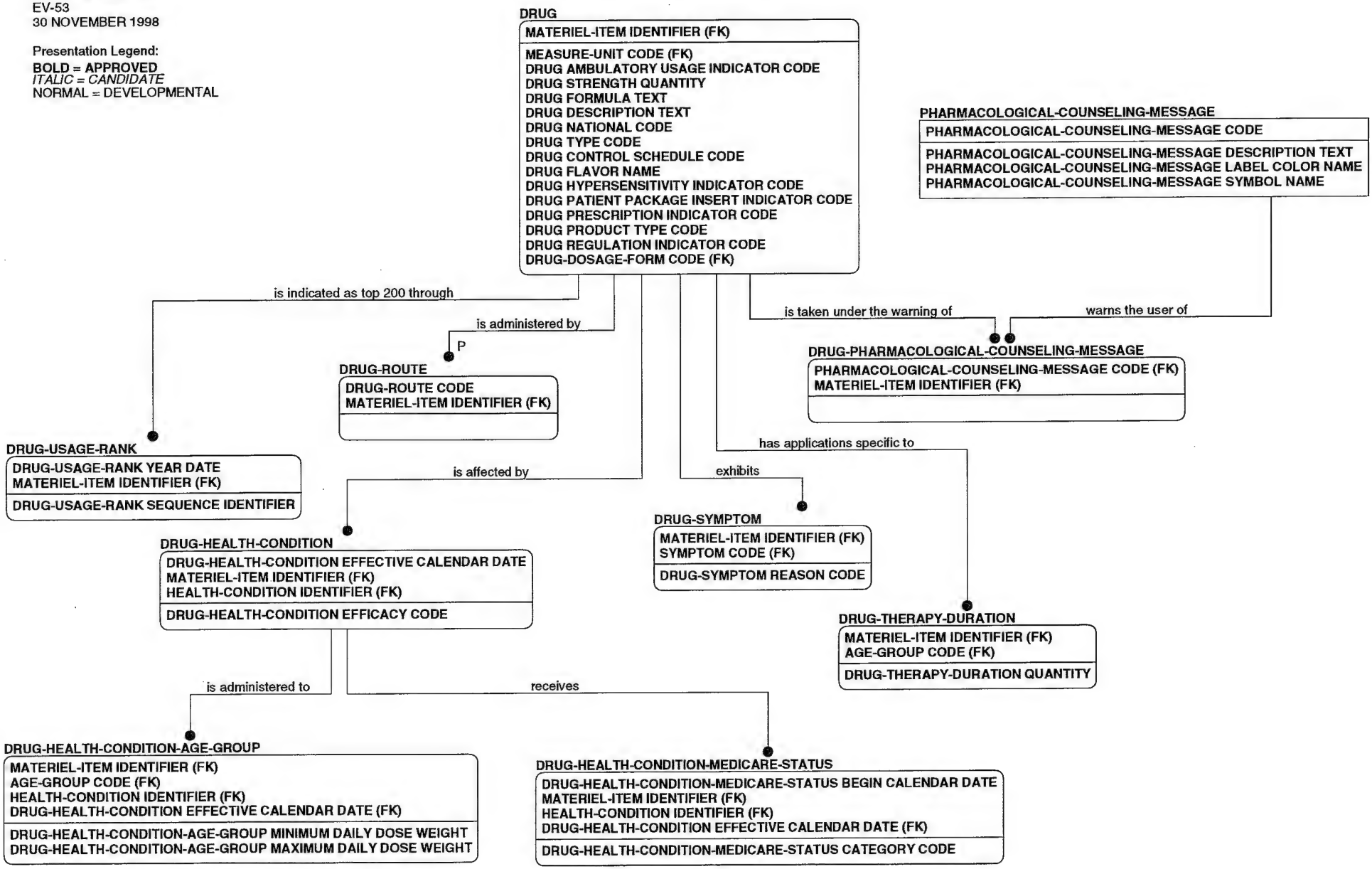
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-53

DOD DATA MODEL
EV-53
30 NOVEMBER 1998

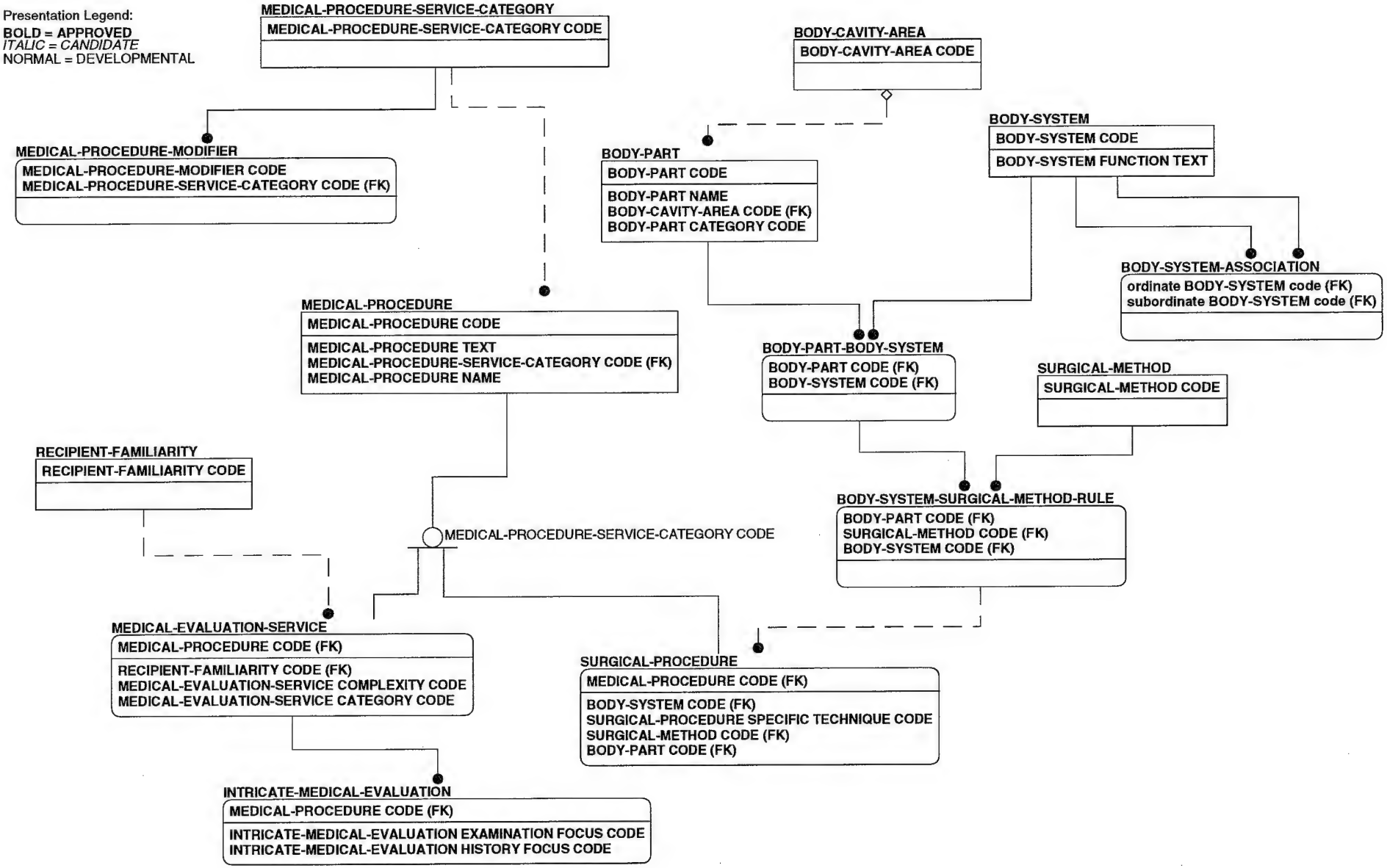
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-54

DOD DATA MODEL
EV-54
30 NOVEMBER 1998

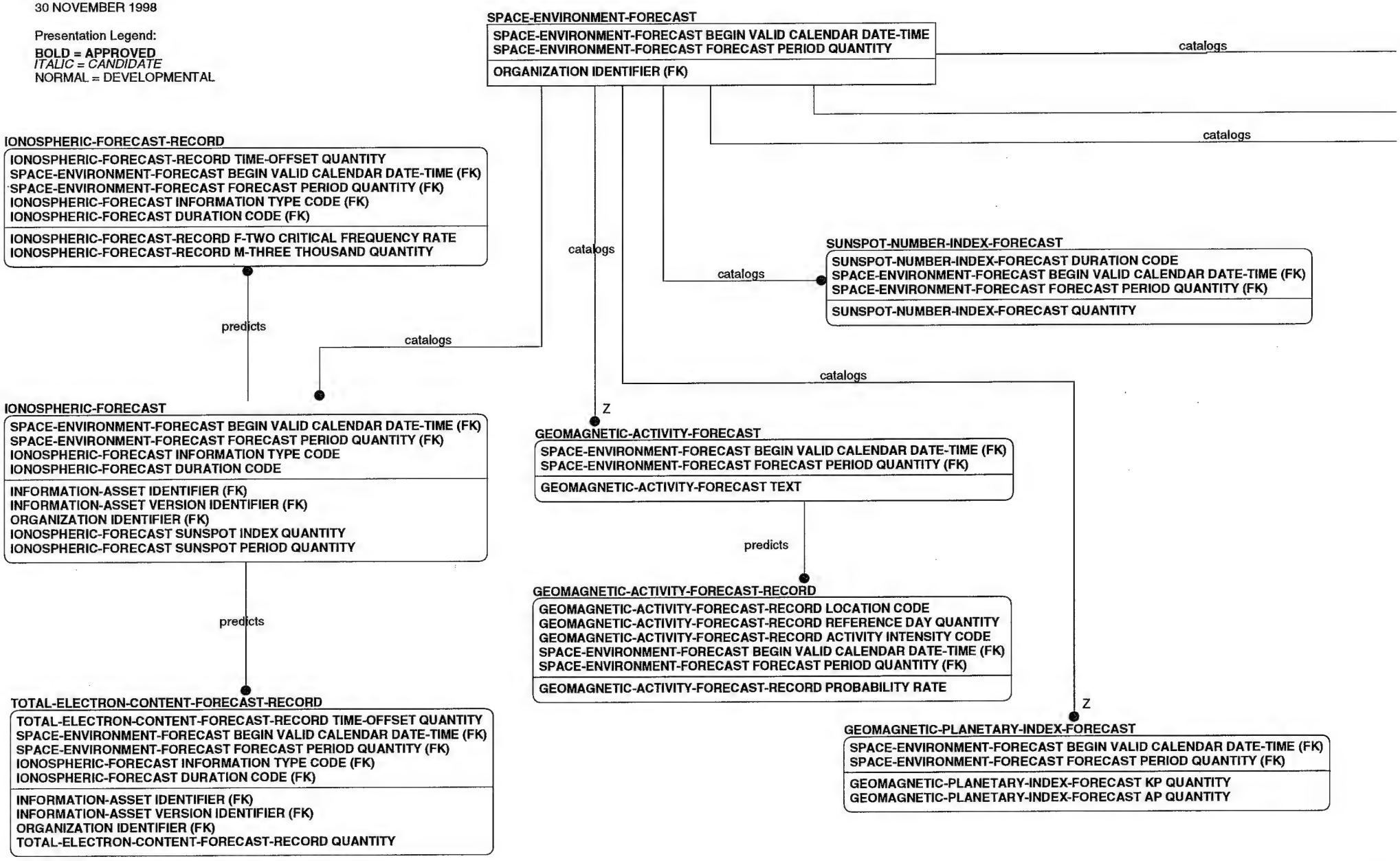
Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



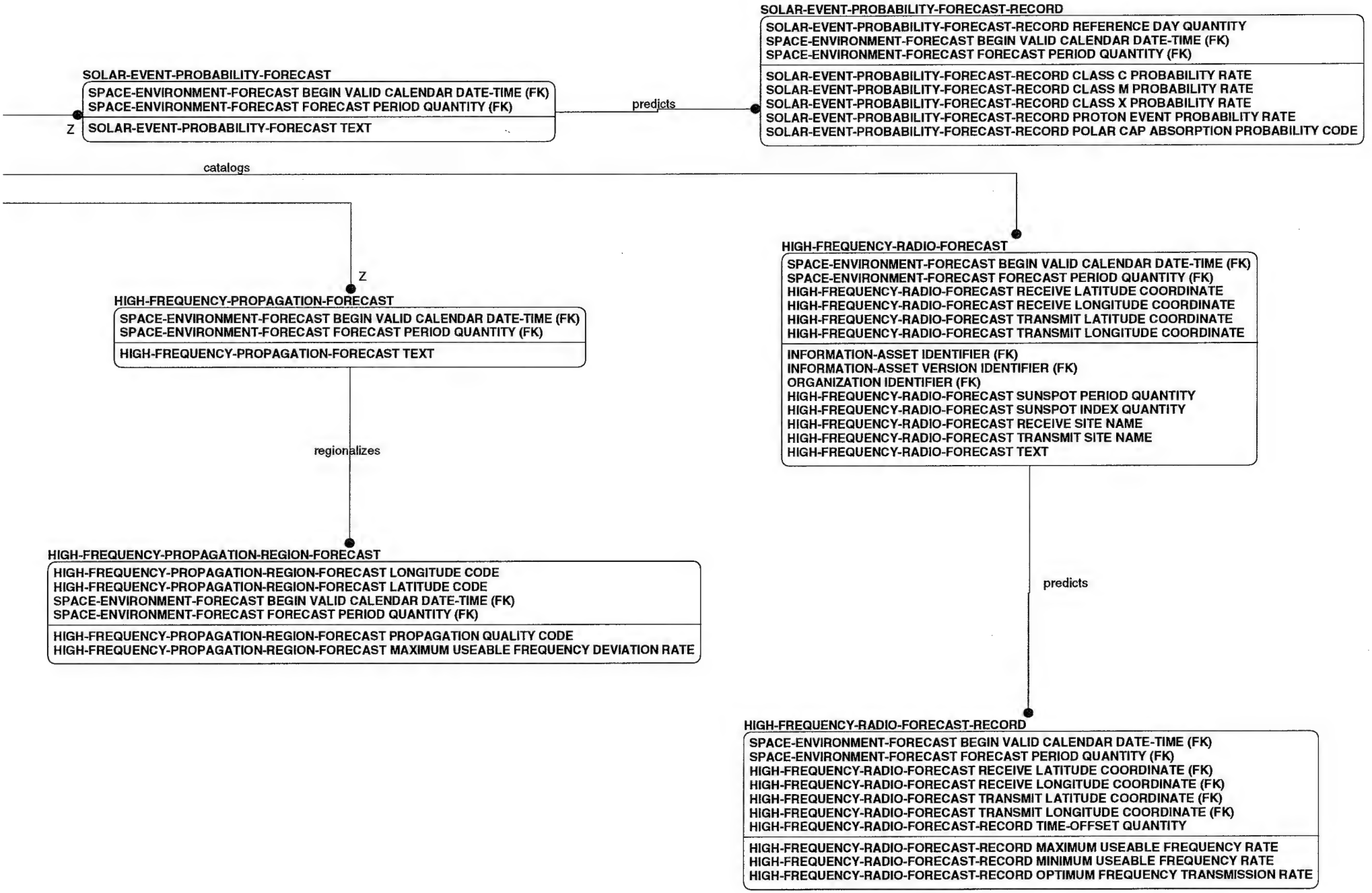
EV-55

DOD DATA MODEL
EV-55
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



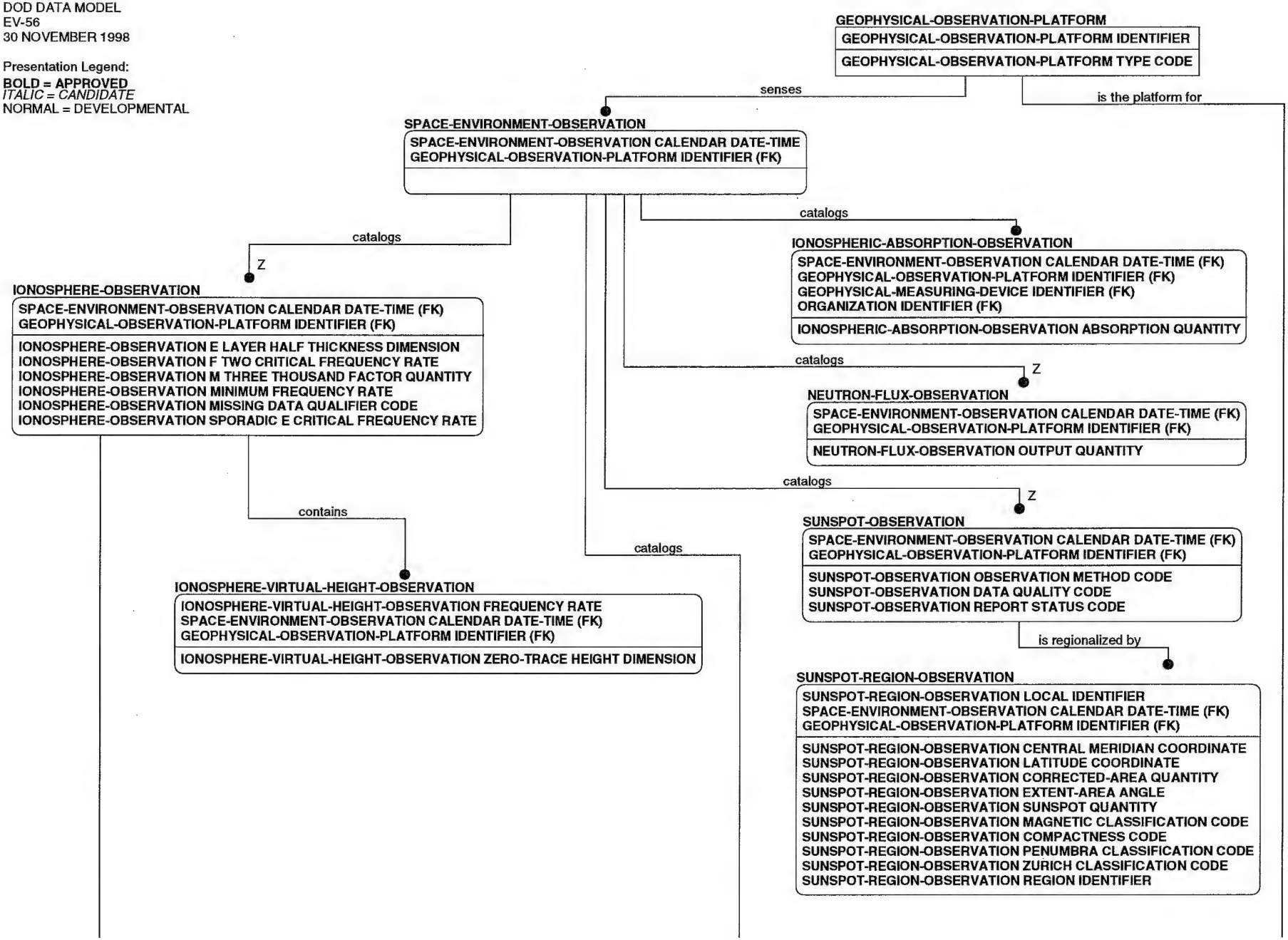

1:1


SOLAR-EVENT-PROBABILITY-FORECAST-RECORD
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD REFERENCE DAY QUANTITY
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD CLASS C PROBABILITY RATE
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD CLASS M PROBABILITY RATE
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD CLASS X PROBABILITY RATE
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD PROTON EVENT PROBABILITY RATE
SOLAR-EVENT-PROBABILITY-FORECAST-RECORD POLAR CAP ABSORPTION PROBABILITY CODE
SOLAR-EVENT-PROBABILITY-FORECAST
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
SOLAR-EVENT-PROBABILITY-FORECAST TEXT
Z
predicts
catalogs
Z
HIGH-FREQUENCY-PROPAGATION-FORECAST
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
HIGH-FREQUENCY-PROPAGATION-FORECAST TEXT
regionalizes
HIGH-FREQUENCY-PROPAGATION-REGION-FORECAST
HIGH-FREQUENCY-PROPAGATION-REGION-FORECAST LONGITUDE CODE
HIGH-FREQUENCY-PROPAGATION-REGION-FORECAST LATITUDE CODE
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
HIGH-FREQUENCY-PROPAGATION-REGION-FORECAST PROPAGATION QUALITY CODE
HIGH-FREQUENCY-PROPAGATION-REGION-FORECAST MAXIMUM USEABLE FREQUENCY DEVIATION RATE
HIGH-FREQUENCY-RADIO-FORECAST
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
HIGH-FREQUENCY-RADIO-FORECAST RECEIVE LATITUDE COORDINATE
HIGH-FREQUENCY-RADIO-FORECAST RECEIVE LONGITUDE COORDINATE
HIGH-FREQUENCY-RADIO-FORECAST TRANSMIT LATITUDE COORDINATE
HIGH-FREQUENCY-RADIO-FORECAST TRANSMIT LONGITUDE COORDINATE
INFORMATION-ASSET IDENTIFIER (FK)
INFORMATION-ASSET VERSION IDENTIFIER (FK)
ORGANIZATION IDENTIFIER (FK)
HIGH-FREQUENCY-RADIO-FORECAST SUNSPOT PERIOD QUANTITY
HIGH-FREQUENCY-RADIO-FORECAST SUNSPOT INDEX QUANTITY
HIGH-FREQUENCY-RADIO-FORECAST RECEIVE SITE NAME
HIGH-FREQUENCY-RADIO-FORECAST TRANSMIT SITE NAME
HIGH-FREQUENCY-RADIO-FORECAST TEXT
predicts
HIGH-FREQUENCY-RADIO-FORECAST-RECORD
SPACE-ENVIRONMENT-FORECAST BEGIN VALID CALENDAR DATE-TIME (FK)
SPACE-ENVIRONMENT-FORECAST FORECAST PERIOD QUANTITY (FK)
HIGH-FREQUENCY-RADIO-FORECAST RECEIVE LATITUDE COORDINATE (FK)
HIGH-FREQUENCY-RADIO-FORECAST RECEIVE LONGITUDE COORDINATE (FK)
HIGH-FREQUENCY-RADIO-FORECAST TRANSMIT LATITUDE COORDINATE (FK)
HIGH-FREQUENCY-RADIO-FORECAST TRANSMIT LONGITUDE COORDINATE (FK)
HIGH-FREQUENCY-RADIO-FORECAST-RECORD TIME-OFFSET QUANTITY
HIGH-FREQUENCY-RADIO-FORECAST-RECORD MAXIMUM USEABLE FREQUENCY RATE
HIGH-FREQUENCY-RADIO-FORECAST-RECORD MINIMUM USEABLE FREQUENCY RATE
HIGH-FREQUENCY-RADIO-FORECAST-RECORD OPTIMUM FREQUENCY TRANSMISSION RATE

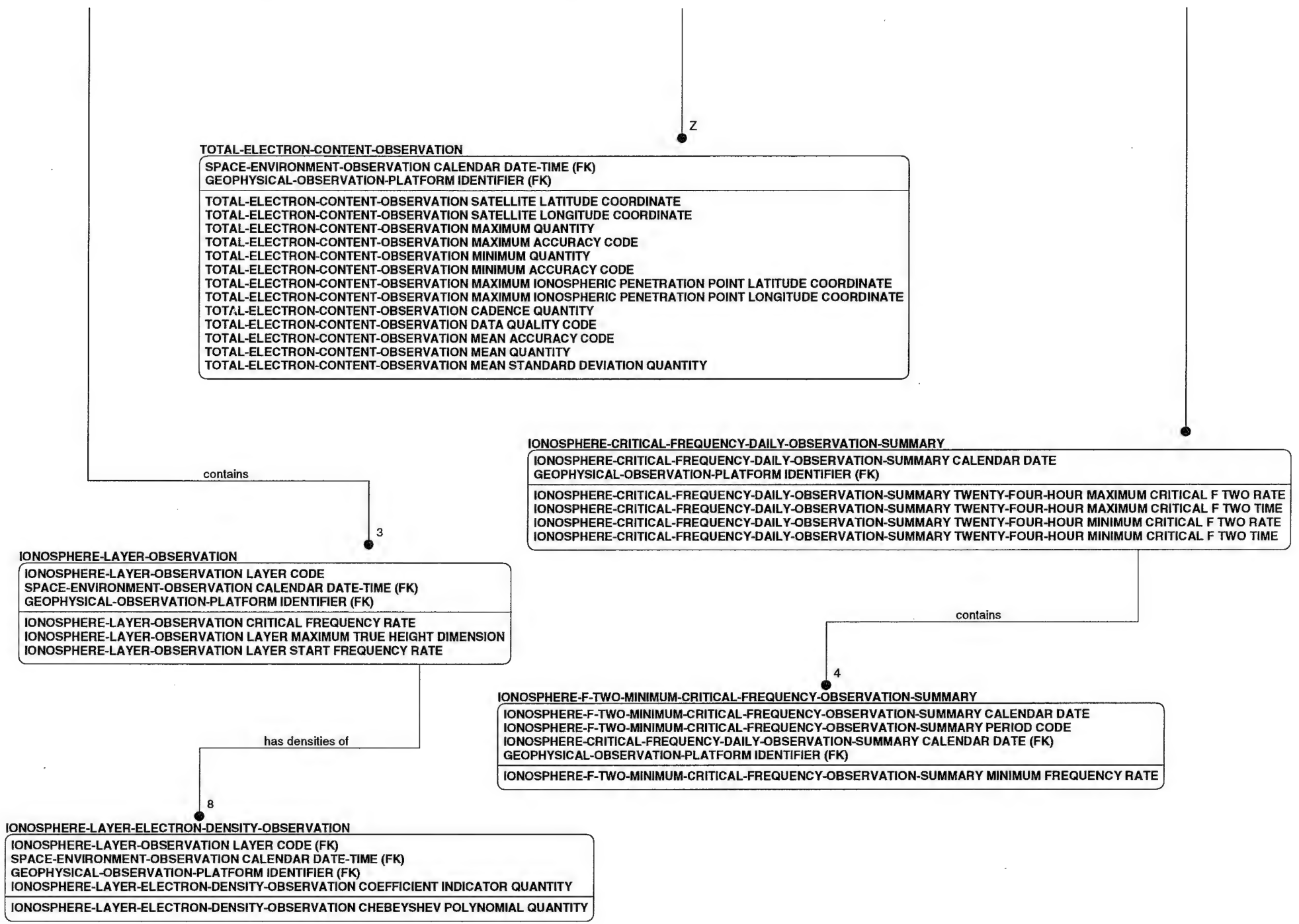
EV-56

DOD DATA MODEL
EV-56
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



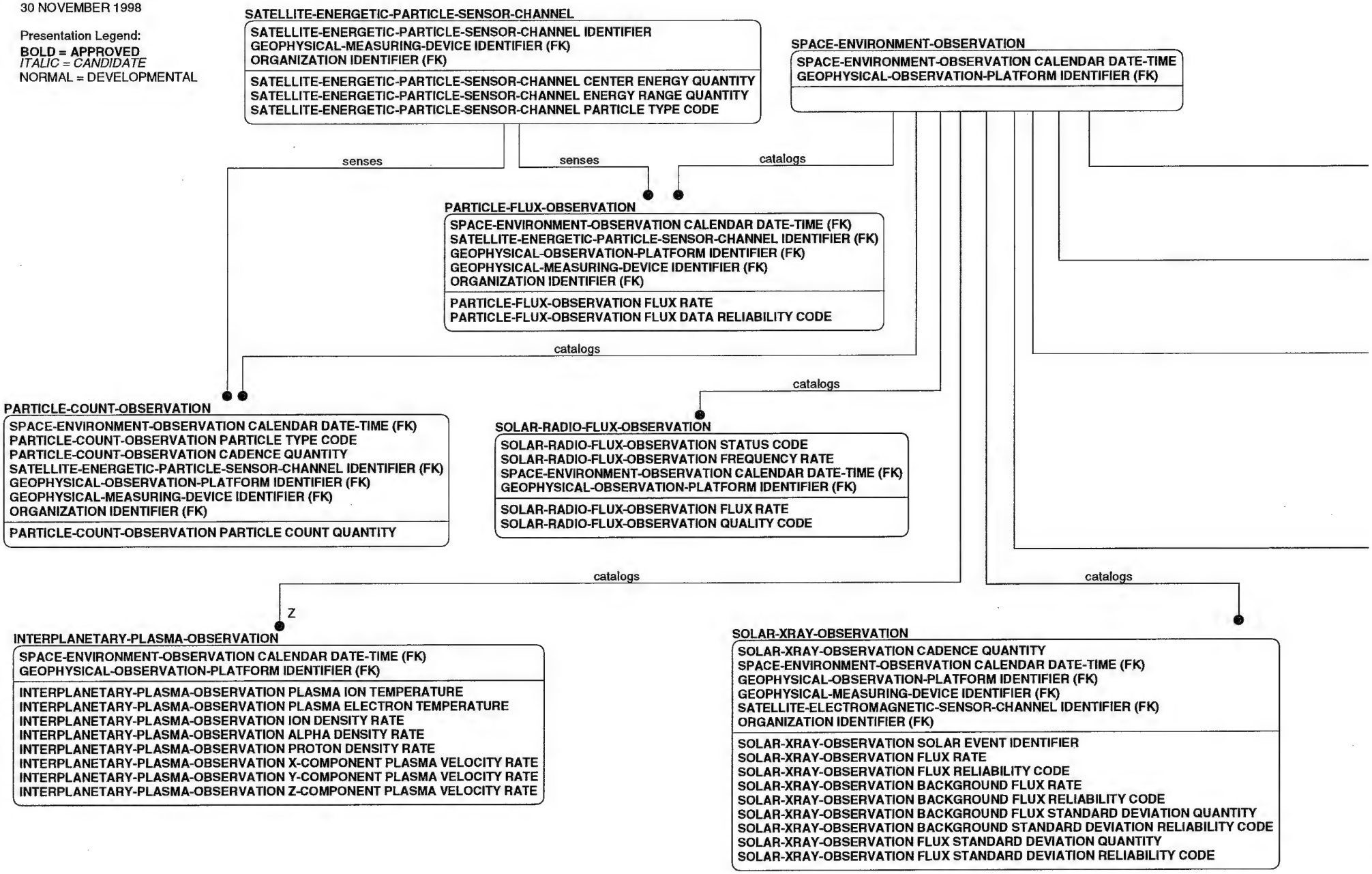

1:1


Z
TOTAL-ELECTRON-CONTENT-OBSERVATION
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
TOTAL-ELECTRON-CONTENT-OBSERVATION SATELLITE LATITUDE COORDINATE
TOTAL-ELECTRON-CONTENT-OBSERVATION SATELLITE LONGITUDE COORDINATE
TOTAL-ELECTRON-CONTENT-OBSERVATION MAXIMUM QUANTITY
TOTAL-ELECTRON-CONTENT-OBSERVATION MAXIMUM ACCURACY CODE
TOTAL-ELECTRON-CONTENT-OBSERVATION MINIMUM QUANTITY
TOTAL-ELECTRON-CONTENT-OBSERVATION MINIMUM ACCURACY CODE
TOTAL-ELECTRON-CONTENT-OBSERVATION MAXIMUM IONOSPHERIC PENETRATION POINT LATITUDE COORDINATE
TOTAL-ELECTRON-CONTENT-OBSERVATION MAXIMUM IONOSPHERIC PENETRATION POINT LONGITUDE COORDINATE
TOTAL-ELECTRON-CONTENT-OBSERVATION CADENCE QUANTITY
TOTAL-ELECTRON-CONTENT-OBSERVATION DATA QUALITY CODE
TOTAL-ELECTRON-CONTENT-OBSERVATION MEAN ACCURACY CODE
TOTAL-ELECTRON-CONTENT-OBSERVATION MEAN QUANTITY
TOTAL-ELECTRON-CONTENT-OBSERVATION MEAN STANDARD DEVIATION QUANTITY
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY CALENDAR DATE
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY TWENTY-FOUR-HOUR MAXIMUM CRITICAL F TWO RATE
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY TWENTY-FOUR-HOUR MAXIMUM CRITICAL F TWO TIME
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY TWENTY-FOUR-HOUR MINIMUM CRITICAL F TWO RATE
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY TWENTY-FOUR-HOUR MINIMUM CRITICAL F TWO TIME
contains
3
IONOSPHERE-LAYER-OBSERVATION
IONOSPHERE-LAYER-OBSERVATION LAYER CODE
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
IONOSPHERE-LAYER-OBSERVATION CRITICAL FREQUENCY RATE
IONOSPHERE-LAYER-OBSERVATION LAYER MAXIMUM TRUE HEIGHT DIMENSION
IONOSPHERE-LAYER-OBSERVATION LAYER START FREQUENCY RATE
contains
4
IONOSPHERE-F-TWO-MINIMUM-CRITICAL-FREQUENCY-OBSERVATION-SUMMARY
IONOSPHERE-F-TWO-MINIMUM-CRITICAL-FREQUENCY-OBSERVATION-SUMMARY CALENDAR DATE
IONOSPHERE-F-TWO-MINIMUM-CRITICAL-FREQUENCY-OBSERVATION-SUMMARY PERIOD CODE
IONOSPHERE-CRITICAL-FREQUENCY-DAILY-OBSERVATION-SUMMARY CALENDAR DATE (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
IONOSPHERE-F-TWO-MINIMUM-CRITICAL-FREQUENCY-OBSERVATION-SUMMARY MINIMUM FREQUENCY RATE
has densities of
8
IONOSPHERE-LAYER-ELECTRON-DENSITY-OBSERVATION
IONOSPHERE-LAYER-OBSERVATION LAYER CODE (FK)
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
IONOSPHERE-LAYER-ELECTRON-DENSITY-OBSERVATION COEFFICIENT INDICATOR QUANTITY
IONOSPHERE-LAYER-ELECTRON-DENSITY-OBSERVATION CHEBEYSHEV POLYNOMIAL QUANTITY

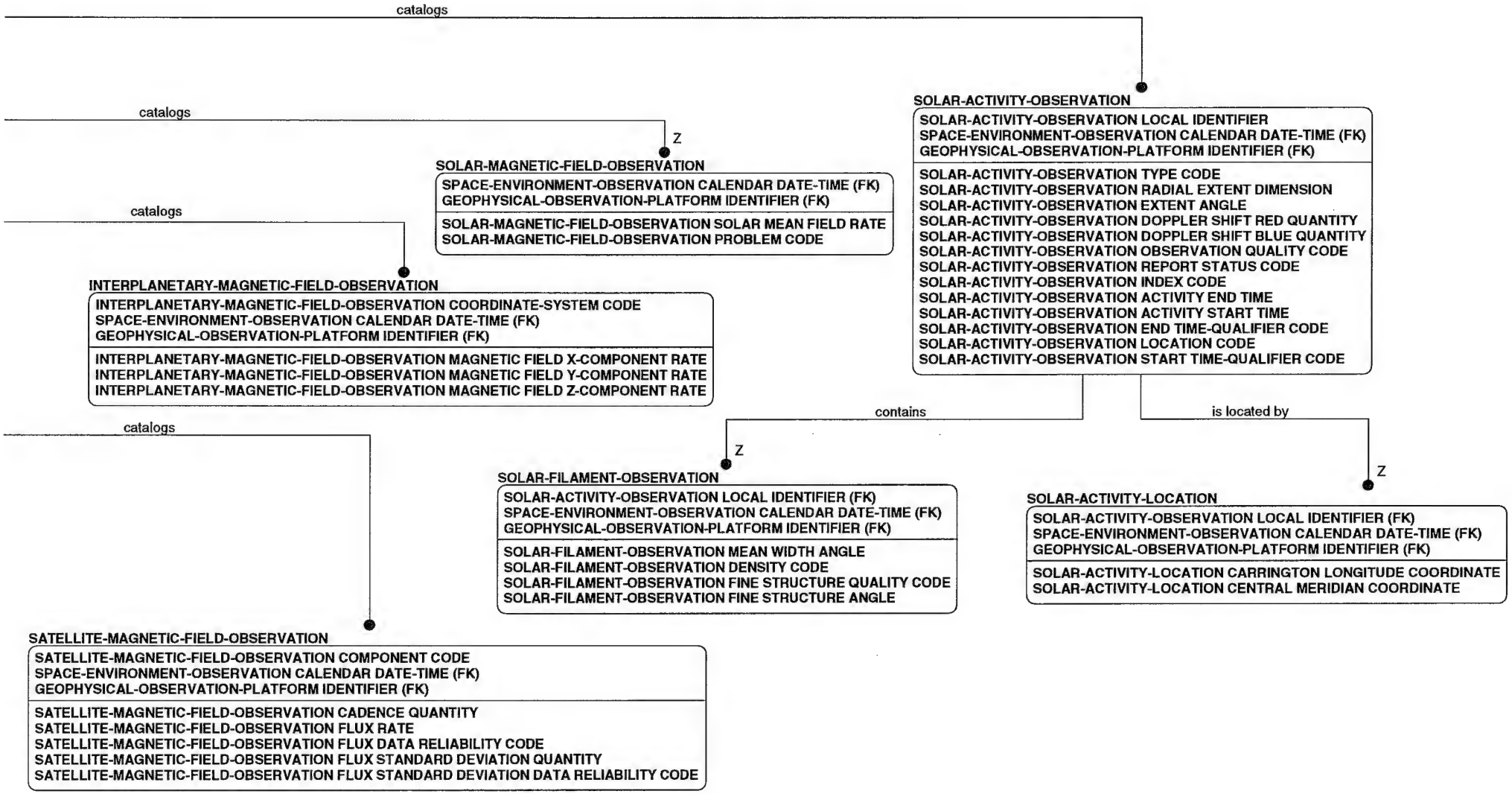
EV-57

DOD DATA MODEL
EV-57
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



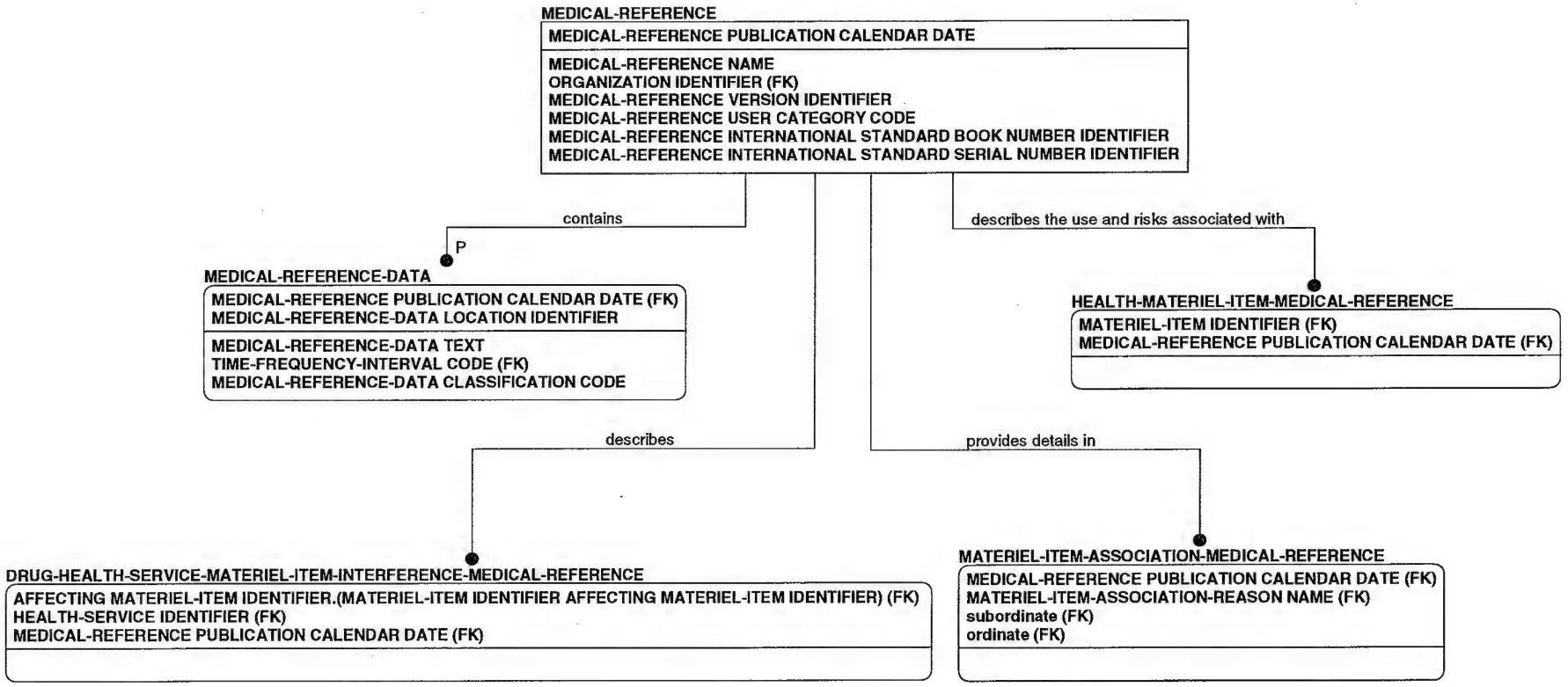

1:1


catalogs
catalogs
Z
SOLAR-MAGNETIC-FIELD-OBSERVATION
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
SOLAR-MAGNETIC-FIELD-OBSERVATION SOLAR MEAN FIELD RATE
SOLAR-MAGNETIC-FIELD-OBSERVATION PROBLEM CODE
catalogs
INTERPLANETARY-MAGNETIC-FIELD-OBSERVATION
INTERPLANETARY-MAGNETIC-FIELD-OBSERVATION COORDINATE-SYSTEM CODE
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
INTERPLANETARY-MAGNETIC-FIELD-OBSERVATION MAGNETIC FIELD X-COMPONENT RATE
INTERPLANETARY-MAGNETIC-FIELD-OBSERVATION MAGNETIC FIELD Y-COMPONENT RATE
INTERPLANETARY-MAGNETIC-FIELD-OBSERVATION MAGNETIC FIELD Z-COMPONENT RATE
catalogs
SATELLITE-MAGNETIC-FIELD-OBSERVATION
SATELLITE-MAGNETIC-FIELD-OBSERVATION COMPONENT CODE
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
SATELLITE-MAGNETIC-FIELD-OBSERVATION CADENCE QUANTITY
SATELLITE-MAGNETIC-FIELD-OBSERVATION FLUX RATE
SATELLITE-MAGNETIC-FIELD-OBSERVATION FLUX DATA RELIABILITY CODE
SATELLITE-MAGNETIC-FIELD-OBSERVATION FLUX STANDARD DEVIATION QUANTITY
SATELLITE-MAGNETIC-FIELD-OBSERVATION FLUX STANDARD DEVIATION DATA RELIABILITY CODE
catalogs
SOLAR-ACTIVITY-OBSERVATION
SOLAR-ACTIVITY-OBSERVATION LOCAL IDENTIFIER
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
SOLAR-ACTIVITY-OBSERVATION TYPE CODE
SOLAR-ACTIVITY-OBSERVATION RADIAL EXTENT DIMENSION
SOLAR-ACTIVITY-OBSERVATION EXTENT ANGLE
SOLAR-ACTIVITY-OBSERVATION DOPPLER SHIFT RED QUANTITY
SOLAR-ACTIVITY-OBSERVATION DOPPLER SHIFT BLUE QUANTITY
SOLAR-ACTIVITY-OBSERVATION OBSERVATION QUALITY CODE
SOLAR-ACTIVITY-OBSERVATION REPORT STATUS CODE
SOLAR-ACTIVITY-OBSERVATION INDEX CODE
SOLAR-ACTIVITY-OBSERVATION ACTIVITY END TIME
SOLAR-ACTIVITY-OBSERVATION ACTIVITY START TIME
SOLAR-ACTIVITY-OBSERVATION END TIME-QUALIFIER CODE
SOLAR-ACTIVITY-OBSERVATION LOCATION CODE
SOLAR-ACTIVITY-OBSERVATION START TIME-QUALIFIER CODE
contains
Z
SOLAR-FILAMENT-OBSERVATION
SOLAR-ACTIVITY-OBSERVATION LOCAL IDENTIFIER (FK)
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
SOLAR-FILAMENT-OBSERVATION MEAN WIDTH ANGLE
SOLAR-FILAMENT-OBSERVATION DENSITY CODE
SOLAR-FILAMENT-OBSERVATION FINE STRUCTURE QUALITY CODE
SOLAR-FILAMENT-OBSERVATION FINE STRUCTURE ANGLE
is located by
Z
SOLAR-ACTIVITY-LOCATION
SOLAR-ACTIVITY-OBSERVATION LOCAL IDENTIFIER (FK)
SPACE-ENVIRONMENT-OBSERVATION CALENDAR DATE-TIME (FK)
GEOPHYSICAL-OBSERVATION-PLATFORM IDENTIFIER (FK)
SOLAR-ACTIVITY-LOCATION CARRINGTON LONGITUDE COORDINATE
SOLAR-ACTIVITY-LOCATION CENTRAL MERIDIAN COORDINATE

EV-58

DOD DATA MODEL
EV-58
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-59

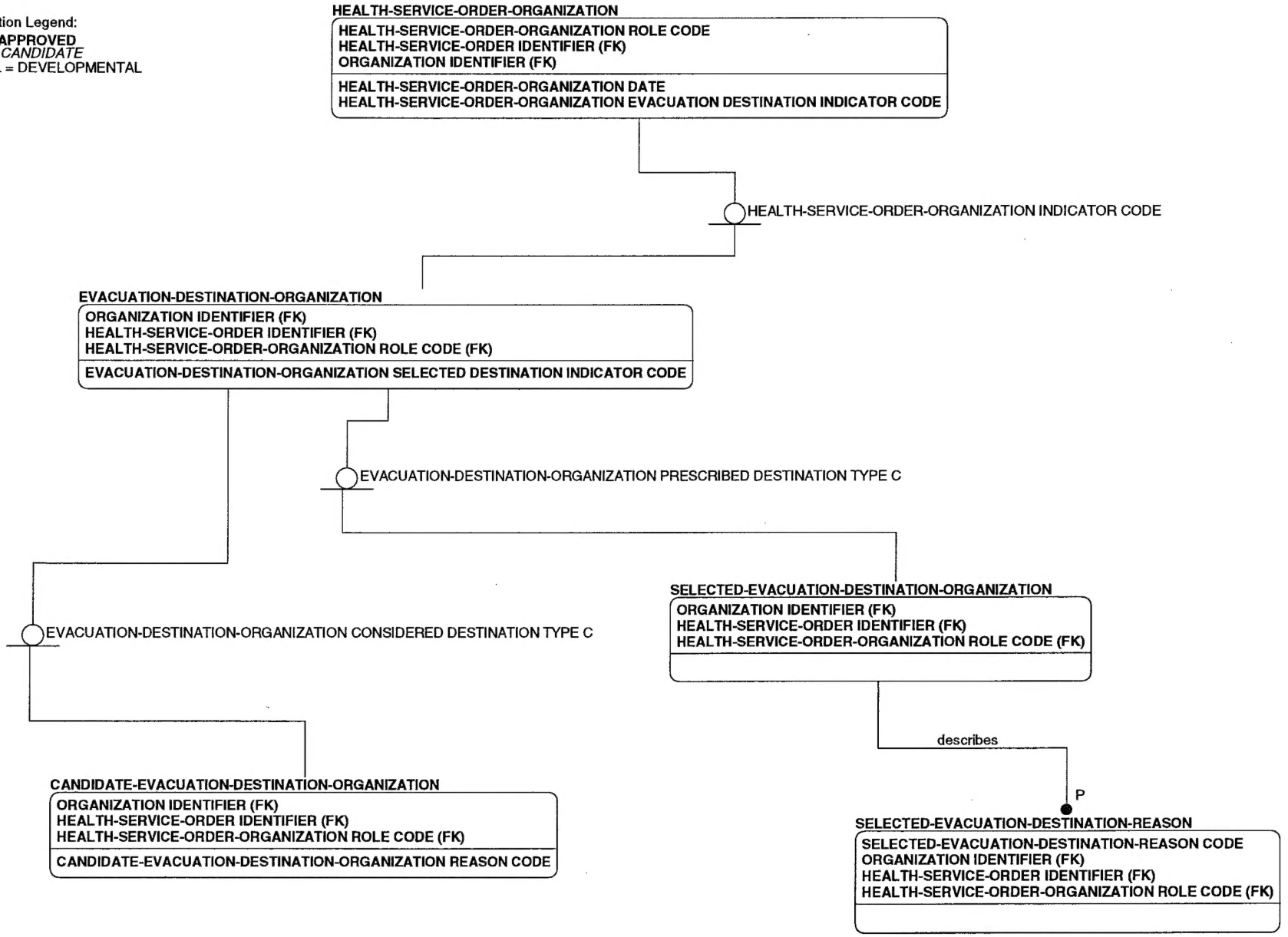
DOD DATA MODEL
EV-59
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL

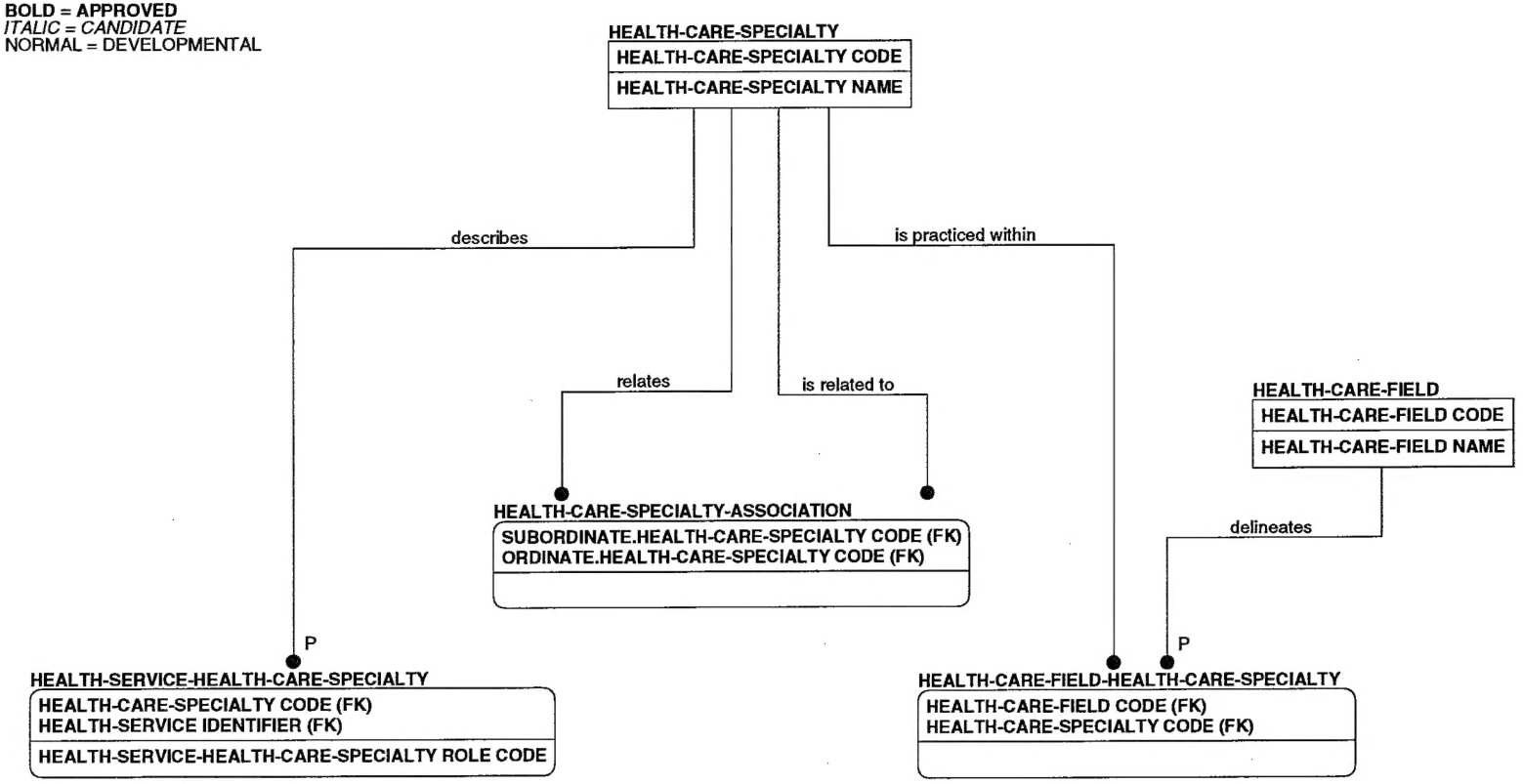
EV-60

DOD DATA MODEL
EV-60
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL



EV-61

DOD DATA MODEL
EV-61
30 NOVEMBER 1998

Presentation Legend:
**BOLD = APPROVED**
*ITALIC = CANDIDATE*
NORMAL = DEVELOPMENTAL